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Wholesale Price List  
for  
Market Gardeners and Florists



Golden Prize Celery

TETHER SEED CO., Inc.

45 FAIR STREET . . . . . PATERSON, N. J.

Phone: SHerwood 2-2130

# To Our Market Garden Friends:

We take pleasure in sending to you our new Market Garden Catalogue. We do not compete with and are not dealing in cheap, poorly grown Stocks, but aim to supply only Seeds of known purity, produced by careful selection and painstaking care from pedigreed Seed Stock, believing that our seeds are our best advertisement.

**This list Cancels All Previous Offers.**

All goods in this Catalogue are offered subject to being unsold on receipt of order and the prices are subject to change without notice.

## Terms:

Bills rendered to regular customers or parties of approved credit from January 1st up to June 1st are due on July 1st. After June 1st all goods are sold on thirty day basis.

When cash accompanies order, 5% discount may be deducted from catalogue prices.

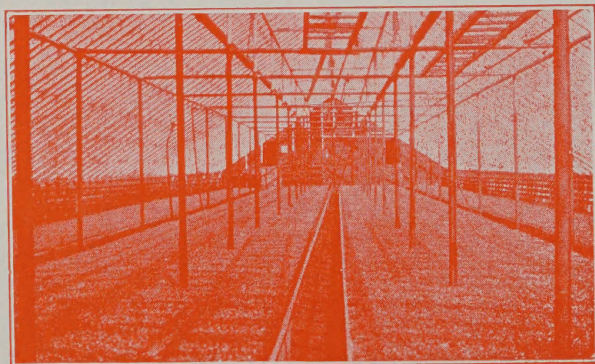
Any tax on sales or price regulations imposed by any governmental authority which shall be applicable to items in this catalogue shall be added to the prices listed.

We will deliver free at prices quoted in this list, by mail, express or freight, at our option, any order amounting to \$10.00 or over for seeds, with the exception of Beans, Corn, Peas and Onion Sets which are F.O.B., Paterson, N. J.

## DISCLAIMER NON-WARRANTY

TETHER SEED CO. gives no warranty, express or implied, as to purity, description, quality, productiveness or any other matter of any seeds, bulbs, or plants they sell and will not be in any way responsible for the crop. When mentioned, purity and germination tests are for information only and without guarantee. If the purchaser does not accept the goods on these terms, they are at once to be returned.

TETHER SEED CO.



Part of a Greenhouse at our Farm, at Ridgewood, N. J.



# TETHER SEED CO., Inc.

45 FAIR STREET, PATERSON, N. J.

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NAME \_\_\_\_\_

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TETHER SEED CO. give no warranty, express or implied, as to purity, description, quality, productiveness or any other matter of any seeds, bulbs or plants they sell, and will not be in any way responsible for the crop. When mentioned, purity and germination tests are for information only and without guarantee.

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## ARTICHOKE

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Large French Globe .....	\$0.50	\$1.50	\$5.00
Plant of medium growth with deep green leaves; buds or flower heads green, nearly round or slightly elongated; scales rather narrow and spiny, moderately thick at the base.			

## ASPARAGUS

	.15	.40	1.25
Pedigree Washington (Green Type) .....			
The highest type of the rust-resistant asparagus. It is earlier, larger and longer than the original Washington and quite as resistant.			

## STRING BEANS

## DWARF GREEN PODDED VARIETIES

1 lb. will plant 100 ft. row; 1 bus. 60 lbs. per acre.

	1 lb.	5 lbs.	1 bu. 60 lbs.
Black Valentine (Stringless) .....	\$0.25	\$1.20	\$8.00
Large pods about 6 inches long, slender, nearly round and almost straight; stringless and fine-grained, dark green in color. Seed black. An early and productive variety.			

	.25	1.20	8.00
Bountiful .....			
The best flat-podded stringless variety for market. Pods $6\frac{1}{2}$ to 7 inches long, thick, flat and slightly curved, stringless and of fine quality; color light green. Very early, vigorous, hardy and productive.			

	.25	1.20	8.00
Burpee's Stringless Green Pod .....			
Pods large, $5\frac{1}{2}$ inches long, thick, round and crease-backed, dark green in color; strictly stringless, tender and brittle. Early and hardy.			

	.30	1.45	10.00
French's Horticultural .....			
Vine very erect, straight and compact, with a tendency to throw out short runners. Pods prolific, 7 to 8 inches long, broad and distinctly marked vivid crimson.			

	.25	1.20	8.00
Giant Stringless Green Pod .....			
Somewhat similar to Burpee's, but pod is a little longer, straighter, and more slender, more depressed between beans and lighter in color.			

	.30	1.45	9.00
Tendergreen .....			
One of the very best of the round, green podded beans. Fleshy pods about 6 inches long, stringless and very productive.			

## DWARF BUTTER OR WAX PODDED VARIETIES

	1 lb.	5 lbs.	1 bu. 60 lbs.
Golden Wax .....	\$0.30	\$1.45	\$8.50
Very early and quite productive; pods 4 to $4\frac{1}{2}$ inches long, very stout, straight or slightly curved and oval in form; flesh brittle, stringless and of good quality; color, bright yellow.			

	.30	1.45	8.50
Sure Crop Wax .....			
Very early and productive; pods are large, six inches long, flat, straight, stringless and rust-resistant. Color, bright yellow; very attractive as a market bean.			

	.30	1.45	8.50
Pencil Pod Black Wax .....			
Early and productive. Pods large, $6\frac{1}{2}$ to 7 inches long, round, nearly straight and creasebacked; strictly stringless, free from fiber, fleshy and brittle. Clear yellow color.			

## POLE, OR RUNNING BEANS

	1 lb.	5 lbs.	1 bu. 60 lbs.
Kentucky Wonder or Old Homestead .....	\$0.25	\$1.20	\$8.00
The most popular, green podded climbing variety, early and productive. Pods 8 to 9 inches long, nearly round, slender, decidedly curved, tender and good quality.			
Kentucky Wonder Wax .....	.30	1.45	8.50
An early pole wax sort. Pod flat, 7 to 8 inches long, thick and very fleshy; color light yellow.			

## LIMA BEANS

## DWARF OR BUSH VARIETIES

1 lb. will plant 100 ft. row;  $\frac{3}{4}$  bus. 45 lbs. per acre.

	1 lb.	5 lbs.	1 bu. 60 lbs.
Burpee's Improved Bush .....	\$0.35	\$1.70	\$12.00
Plants large, spreading; hardy midseason and productive. Pods $4\frac{1}{2}$ to 5 inches long, containing 4 to 5 beans which are large and thick.			
Dreer's Bush .....	.35	1.70	12.00
A potato type of the dwarf lima, equal to Burpee's in productiveness, but a week later.			
Fordhook Bush .....	.35	1.70	12.00
A most excellent variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large, oval-shaped, very thick white beans of the potato lima type.			
Henderson's Bush .....	.35	1.70	12.00
A hardy, very early and small type bush lima.			

## POLE VARIETIES

1 lb. will plant 100 hills;  $\frac{1}{2}$  bus. 30 lbs. per acre.

Dreer's Improved or Challenger .....	.35	1.70	12.00
Plants very vigorous, hardy, late and productive. Pods about $3\frac{1}{2}$ inches long, containing 4 to 5 very thick, medium-sized, light green beans of excellent quality. Also known as Potato Lima.			
Early Leviathan .....	.35	1.70	12.00
A very early large podded variety. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans.			
Giant Podded .....	.35	1.70	12.00
The largest podded Lima in cultivation; extremely vigorous in growth with dark green foliage and pods; midseason. Pods about 7 inches long, $1\frac{1}{2}$ inches broad and are borne in clusters of 6 to 8; beans extra large and of excellent quality.			

## BROCCOLI

1 oz. will produce 1500 to 2000 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Italian Green Calabrese .....	\$0.80	\$2.25	\$8.00
Plant forms a large, solid head which remains green. When central head is cut, numerous sprouts develop from the leaf axes, each sprout terminating in small green heads which are bunched for market.			

## BRUSSEL SPROUTS

1 oz. will produce 1500 to 2000 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Long Island Improved .....	\$0.30	\$1.00	\$3.00
The best and most dependable variety. Plant early and compact, producing many solid, round sprouts of good quality.			



## BEETS

## TABLE VARIETIES

1 oz. will plant 50 ft. row; 5 to 6 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
Crosby's Egyptian .....	\$0.10	\$0.25	\$0.90	\$8.00
Roots are a flattened globe shape; skin fairly dark red, flesh a little lighter in color and lightly zoned; tops small.				
Early Red Chief .....	.15	.35	1.10	10.00
A very fast growing beet which will reach marketable size earlier than any others. It is deep dark red in color all the way through without zoning. Roots are smooth, perfectly globular, uniform in shape and size with slender tap root. Tops are medium, just right for bunching.				
Detroit Dark Red .....	.15	.35	1.10	10.00
The best late all around beet. Tops are large. Roots are globe shape, very smooth and small tap root. Skin dark red, flesh intense deep red without zones. Very tender and sweet.				
Short Top Detroit .....	.15	.35	1.10	10.00
A strain similar to Detroit Dark Red, but with distinctly shorter tops, roots extremely uniform and more spherical. Color deep blood red. An excellent strain for canning.				
Early Wonder .....	.15	.35	1.10	10.00
A selection from Crosby's Egyptian. Roots uniform, nearly globe-shaped, with small top and tap root; skin dark red, flesh deep blood red, with little zoning. Popular with market gardeners for early or late planting.				
Long Dark Red .....	.15	.35	1.10	10.00
Tops large and erect. Roots 10 to 15 inches long, dark purplish red; flesh deep blood red with inconspicuous zones; of good quality and suited for winter storage.				

## SWISS CHARD

1 oz. will plant 75 ft. row; 8 lbs. per acre.

Fordhook Giant .....	.10	.25	.90	8.00
Decidedly the best of the Chards. Leaves broad, upright in growth, very dark green, crumpled or savoyed with broad white mid-rib.				
Lucullus .....	.10	.25	.90	8.00
An upright growing variety; leaves yellowish-green, fairly crumpled, mid-rib and veins white; stalks thick, broad and flat.				
Dark Green Smooth Leaf .....	.10	.25	.90	8.00
Leaves are smooth, dark glossy green. Stems and midribs are white, very broad and comparatively thick.				

## MANGEL WURZEL AND SUGAR BEETS

1 oz. will plant 75 ft. row; 6 lbs. per acre.

	¼ lb.	1 lb.	5 lbs.
Giant Yellow Sludstrup .....	\$0.20	\$0.60	\$2.75
Long, reddish-yellow, ovoid roots, growing more than half above ground.			
Golden Tankard .....	.20	.60	2.75
Roots large, nearly cylindrical, narrowing abruptly at both ends; skin deep orange-yellow; sweet and productive.			
Leviathan Long Red .....	.20	.60	2.75
Roots nearly cylindrical, light red, growing well above ground, flesh white and rose-colored. Enormous size.			
Lane's White Sugar .....	.25	.90	4.25
Flesh white, skin below ground, rose-colored, top gray or bronze; for stock feeding.			

## CABBAGE

1 oz. will produce 2000 plants.  $\frac{1}{4}$  lbs. per acre.

## YELLOW RESISTANT VARIETIES

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Resistant Golden Acre</b> .....	\$0.60	\$1.75	\$6.00
Produces small erect compact plants of grayish green color. The globular, solid heads are about six inches in diameter. Matures a few days later than Golden Acre and two weeks earlier than Marion Market.			
<b>Jersey Queen</b> .....	.60	1.75	6.00
An early, yellow-resistant strain developed out of Early Jersey Wakefield by the Wisconsin Agricultural Experiment Station. Plants are very uniform in type but a little later in maturing heads, which are smaller in size but of the same pointed type as Early Jersey Wakefield.			
<b>Marion Market</b> .....	.60	1.75	6.00
A yellow resistant strain of Copenhagen Market and about 10 days later. Plants are larger and coarser than the parent.			
<b>Improved Globe</b> .....	.60	1.75	6.00
A yellow resistant improved stock of Glory of Enkhuizen. Heads large and solid; used largely for kraut.			
<b>Wisconsin All Seasons</b> .....	.60	1.75	6.00
A yellow-resistant strain of All Seasons, similar in size and shape, but a trifle coarser and more variable in form. Heads are large, flattened, commonly 10 to 12 inches across, 8 inches deep and weigh 9 to 10 pounds.			
<b>Bugner</b> .....	1.00	3.00	10.00
A very popular winter cabbage in the west. Produces large somewhat flattened heads which are extra hard and solid but somewhat coarse in texture. A yellow resistant variety.			
<b>Wisconsin Hollander No. 8</b> .....	.60	1.75	6.00
A yellow-resistant strain of the Danish Ball Head, for growing in sections infected with this disease. Plants are larger, more leafy and spreading than Ball Head; heads are firm, compact and long-keeping.			

## STANDARD EARLY VARIETIES

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Golden Acre (Super Early Strain)</b> .....	\$0.45	\$1.40	\$4.50
An extra early selection of the Copenhagen type, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads medium size, round, hard, solid and very uniform.			
<b>Early Jersey Wakefield</b> .....	.35	1.00	3.50
The most widely known and popular extra early variety; heads are broad cone-shaped and very solid.			
<b>Copenhagen Market</b> .....	.40	1.25	4.00
Nearly as early as Jersey Wakefield; very fine, large, round and solid heads, with few outer leaves; of upright growth on a short stem.			

## INTERMEDIATE VARIETIES

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>All Head Early</b> .....	\$0.35	\$1.00	\$3.50
Heads are round, deep but somewhat flattened, very solid and uniform in size, shape and color. Splendid for kraut making.			
<b>Early Flat Dutch</b> .....	.35	1.00	3.50
The round, flat and solid heads are somewhat smaller than Late Flat Dutch, but much earlier; a good short stemmed second early.			
<b>Glory of Enkhuizen</b> .....	.40	1.25	4.00
Excellent medium early, short-stemmed variety, maturing ten days earlier than Danish Round Head. Heads large, round, very solid, with few outer leaves.			

**CABBAGE**1 oz. will produce 2000 plants.  $\frac{1}{4}$  lbs. per acre.**LATE OR WINTER VARIETIES**

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Danish Ball Head, Short Stem</b> .....	<b>\$0.50</b>	<b>\$1.50</b>	<b>\$5.00</b>
One of the very best late or winter sorts and very hardy; heads round, deep or balloon-shaped, and very solid.			
<b>Penn. State Ball Head</b> .....	<b>.50</b>	<b>1.50</b>	<b>5.00</b>
Originated by Dr. Meyers of Pennsylvania State College. A short stem variety, with medium size, round heads, slightly flattened; very hard and solid; of bright green color. Very heavy yielder and good keeper.			
<b>Late Flat Dutch</b> .....	<b>.35</b>	<b>1.00</b>	<b>3.50</b>
Heads large, round, flattened and very firm; has a medium stem and is very hardy.			

**RED CABBAGE**

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Round Red Dutch</b> .....	<b>\$0.45</b>	<b>\$1.40</b>	<b>\$4.50</b>
Heads globular and solid, about 6 inches in diameter, weighing from 3 to 5 pounds. Color deep purplish red.			
<b>Mammoth Rock Red</b> .....	<b>.45</b>	<b>1.40</b>	<b>4.50</b>
The largest and surest heading; more deeply colored at the heart than Red Dutch; medium to long stem.			
<b>Meteor</b> .....	<b>.50</b>	<b>1.50</b>	<b>5.00</b>
Undoubtedly the best of all Red Cabbages for general use, being early, very solid, good size for market, very even in size and shape and a dependable header.			
<b>Danish Red Stonehead</b> .....	<b>.50</b>	<b>1.50</b>	<b>5.00</b>
Large, very solid heads of good keeping quality.			
<b>Haco Red</b> .....	<b>.50</b>	<b>1.50</b>	<b>5.00</b>
An early red cabbage, with round heads of intense dark red. Head medium in size and weight.			

**SAVOY CABBAGE**

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Chieftain</b> .....	<b>\$0.70</b>	<b>\$2.00</b>	<b>\$7.00</b>
This is an all-purpose strain of savoy and matures earlier than other varieties. Plants are medium size, short stemmed and quite compact. Heads are medium large of drumhead type, thick, flat, rounded on top and flat at the base, firm and well-folded. Leaves are broad, rounded, closely and uniformly savoyed and dark olive green in color.			
<b>Perfection Drumhead</b> .....	<b>.70</b>	<b>2.00</b>	<b>7.00</b>
The best winter keeper of the Savoys; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped.			

**CHINESE OR CELERY CABBAGE**

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Chihli</b> .....	<b>\$0.25</b>	<b>\$0.75</b>	<b>\$2.50</b>
Earliest and most sure heading of the Chinese varieties. Plant of upright growth, producing long, solid, white cylindrical heads, 18 to 20 inches long, $3\frac{1}{2}$ to 4 inches thick, tapering at the top. Leaves very broad, smooth, fringed on edge, with broad, white mid-rib; superior quality.			
<b>Wong Bok</b> .....	<b>.25</b>	<b>.75</b>	<b>2.50</b>
The heads of this variety are 8 to 10 inches long, broad and firm, tender and of good quality.			



## CARROT

1 oz. will plant 300 ft. row; 4 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
Coreless .....	\$0.25	\$0.65	\$2.25	\$20.00

Tops very small and short. Roots 6 to 8 inches long,  $\frac{3}{4}$  inch thick, tapered when young, but becomes cylindrical and stump-rooted at maturity; interior deep orange with very small inconspicuous core.

Chantenay, Red Cored .....	.20	.60	2.00	18.00
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This new variety has a shorter top and the foliage is fine cut. The color is a rich orange, decidedly deeper than the ordinary Chantenay. The cores are small. The roots grow about  $5\frac{1}{2}$  to 6 inches long and 2 to  $2\frac{1}{2}$  inches in diameter having a very small rat tail, and run very uniform in size and appearance. This is a little earlier in maturity than ordinary Chantenay.

Chantenay, Long Type .....	.20	.60	2.00	18.00
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A new strain, similar to the old type, except roots are  $1\frac{1}{2}$  to 2 inches longer. Has a rounder shoulder with large top. Color is deep orange.

Danvers Special Red Cored .....	.25	.65	2.25	20.00
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A well known second early, half-long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange.

Scarlet Nantes .....	.25	.65	2.25	20.00
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Roots 6 to 8 inches long, nearly cylindrical, blunt ended, smooth and of bright orange color. Flesh red, sweet and mild; almost coreless.

Touchon .....	.20	.60	2.00	18.00
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Roots are deep orange, cylindrical, stump-rooted and a little longer than Nantes. Flesh bright orange, tender and sweet; core inconspicuous; tops medium small.

Hutchinson .....	.25	.75	2.50	22.50
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Roots 10 to 12 inches in length, nearly cylindrical, uniform and ending in an abrupt stump root. Color deep orange.

Imperator .....	.20	.60	2.00	18.00
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Roots are 7 to 8 inches long,  $1\frac{3}{4}$  to  $2\frac{1}{4}$  inches in diameter, slightly tapering, with a well rounded shoulder. Color is deep orange, extending throughout the flesh with an indistinct core. Tops are large enough to make an excellent bunching carrot.

Morses or California Bunching .....	.20	.60	2.00	18.00
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Top are medium; foliage is rather coarsely cut and stems medium size and strong. Roots at maturity are 8 inches long, almost cylindrical with rounded shoulders and well stumped.

## CARDOON

1 oz. will produce 300 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Large Spanish .....	\$0.45	\$1.20	\$4.00

A tall and vigorous grower with large, broad, fleshy leaves; spineless.



Scarlet Nantes

Long Type Chantenay

Imperator

## CAULIFLOWER

1 oz. will produce 1500 to 2000 plants.

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Early Snowball .....	\$1.20	\$4.00	\$14.50	\$50.00

Very popular early variety; heads medium size, firm, compact, solid and very white; plants compact in growth with few upright leaves.

Catskill Snowball .....	1.20	4.00	14.50	50.00
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Almost as early as Early Snowball; produces very solid, pure white heads of the finest quality; plants compact and very uniform.

Super Snowball .....	1.40	5.00	17.00	60.00
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The large, snow white heads are compact, very solid and fine-grained. The plants are compact; being suited for close culture; the medium size leaves are ample to protect and bleach the heads.

Special Early .....	2.00	5.50	19.00	70.00
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An extra early strain, bred from Snowball, for early frame forcing. Produces attractive, pure white, solid heads, with a small frame.

## CELERIAC

1 oz. will produce 5000 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Large Smooth Prague .....	\$0.40	\$1.00	\$4.00

Turnip-rooted celery. Roots 3 to 4 inches in diameter; globular; fairly smooth; stalks hollow and dark green.

## CELERY

1 oz. will produce 10000 plants; ¼ lb. per acre.

Celery has been one of our specialties for the past few years, and in order to safeguard our customers against poor stock, our seed is tested on our own extensive muckland farm at Ridgewood, New Jersey.

	1 oz.	¼ lb.	1 lb.
<b>Dreyer's Special</b> .....	<b>\$2.00</b>	<b>\$5.50</b>	<b>\$20.00</b>
About 10 days later than our Golden Prize, but has a very heavy rib which is a trifle shorter, and a large golden heart. This strain will produce 10 percent more crates per acre because of its heavy shoulder and compact stalk which is unsurpassed by any other Celery on the market. A 90 to 100 day celery.			
<b>Golden Prize</b> .....	<b>2.00</b>	<b>5.50</b>	<b>20.00</b>
An improvement on the Wonderful or Golden Plume types bred by us in our trials. It has a long rib, a good heart and is a fast grower, making a very desirable strain for an extra early crop, either under glass or in the field. It is a Golden Self Blanching type and has given exceptionally good results wherever used. About a 90 day celery.			
<b>Tether's Improved Old Golden No. 35</b> .....	<b>2.00</b>	<b>5.50</b>	<b>20.00</b>
An improved Old Golden type maturing about two weeks later than the Wonderful varieties. It has an average first joint of about 7 inches and a long full heart making a heavy, compact, stocky plant. Will stand cold weather well without going soft. Blanches to a good golden yellow.			
<b>Tether's Special French (New Strain)</b> .....	<b>1.25</b>	<b>3.50</b>	<b>12.00</b>
Also known as the Tall Strain. By careful selection of stock seed, we have produced a shorter, more compact stalk with a much better heart. The foliage is very fine and the best yellow Celery to resist blight.			
<b>Wonderful</b> .....	<b>1.25</b>	<b>3.50</b>	<b>12.00</b>
A big improvement on the Golden Self Blanching Type. Is a week earlier. Blanches more easily and is far more resistant to blight. Beautiful golden color, crisp, and free from strings. Also a good shipping variety.			
<b>Golden Plume</b> .....	<b>1.25</b>	<b>3.50</b>	<b>12.00</b>
The plants mature very early and are quite resistant to blight and rot.			
<b>Golden Detroit</b> .....	<b>.80</b>	<b>2.25</b>	<b>8.00</b>
A medium late of the Dwarf Golden Self Blanching type. Plants heavy, compact, full hearted; commonly 22 inches tall, 6½ to 8 inch joint.			
<b>Golden Self Blanching, American Grown</b> .....	<b>.70</b>	<b>2.00</b>	<b>7.00</b>
A mighty good strain and especially adapted for market grower on muckland.			
<b>Golden Self Blanching, French Grown</b> .....	<b>.80</b>	<b>2.25</b>	<b>8.00</b>
Rich golden yellow; crisp, tender and of fine flavor.			
<b>Meisch's Golden</b> .....	<b>2.00</b>	<b>5.50</b>	<b>20.00</b>
An early old golden, maturing between the early or special types and the French Old Golden. Produces a large heavy stalk of good height, with a large well developed heart.			
<b>No. 14 Golden</b> .....	<b>1.25</b>	<b>3.50</b>	<b>12.00</b>
Plants have a long first joint and a long full heart; about two weeks later than Wonderful but earlier than the Old Golden types; has good keeping qualities.			



**CELERY**

	1 oz.	¼ lb.	1 lb.
<b>New Jersey Special</b> .....	\$2.00	\$5.50	\$20.00
A tall strain of Golden Plume, the seed of which is produced in New Jersey. It is larger and ranker in growth than the California Strains and produces a large full heart.			
<b>Pennsylvania Pascal</b> .....	2.00	5.50	20.00
A very desirable green type maturing ten days to two weeks later than Golden Plume. Plants are stocky and compact. Stems are thick, solid and full rounded; blanch a yellowish white with a pronounced glazed smooth surface, without string ridges; very brittle and of a fine nutty flavor.			
<b>Special Green</b> .....	2.00	5.50	20.00
A medium height green. Plants are stocky with a large full heart. Stems are thick, solid, medium broad and round. Fine flavor, crispy and perfect keeping quality.			
<b>Fordhook or Emperor</b> .....	.60	1.75	6.00
Plants stocky and compact, with large, full, light yellow heart; stalks broad, thick, round and of fine quality. Excellent for late fall use and winter storage. A green variety which blanches white.			
<b>Gilt Edge Easy Blanching</b> .....	2.00	5.50	20.00
A strong, fast growing variety of green Celery with a long heavy rib; large yellow heart. The stock we offer is home-grown seed.			
<b>Giant Pascal</b> .....	.40	1.25	4.00
A compact, vigorous sort for winter use; stalks short, thick and very broad; blanches a yellowish white.			

**CHICORY**

1 oz. will plant 200 ft. row. 8 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
<b>Large Rooted</b> .....	\$0.20	\$0.55	\$2.00
The dried roots are roasted and used as a substitute for coffee.			
<b>Witloof or French Endive</b> .....	.25	.70	2.50
The plants form long, parsnip-shaped roots; the roots are forced in frames or greenhouses and the new growth of lettuce-like leaves is cut and served as a salad.			
<b>Cicoria di Catalogna</b> .....	.40	1.25	4.00
Of Italian origin, similar to dandelion and used for greens; leaves and flower shoots very tender with faint asparagus flavor. May be cut several times in a season, as new shoots appear after each cutting.			

**COLLARDS**

Planted same as cabbage.

	1 oz.	¼ lb.	1 lb.
<b>Large Seeded</b> .....	\$0.30	\$0.85	\$3.00
Plant 2 to 3 feet high, forming a cluster of tender undulated leaves at the top of its rather long stem; used as greens.			

**CORN SALAD**

1 oz. will plant 100 feet of drill.

	1 oz.	¼ lb.	1 lb.
<b>Large Seeded</b> .....	\$0.30	\$0.85	\$3.00
A thrifty, large growing sort; leaves large, round, grayish-green and veined.			

## SWEET CORN

1 lb. will plant 150 hills. 12 to 15 lbs. per acre.

During the past few years, vast improvements have been made by many State Experiment Stations and Seed Breeders in the methods of developing sweet corn seed. Through the crossing of various inbreds to produce hybrids, and the top crossing of inbreds on open-pollinated stocks, there have been developed many new and improved strains which are more uniform in maturity and yield much heavier than standard sorts. These strains are highly resistant to bacterial wilt or Stewart's disease.

## HYBRID VARIETIES

	1 lb.	10 lbs.	100 lbs.
<b>Marcross C 6-13</b> .....	<b>\$0.35</b>	<b>\$3.25</b>	<b>\$28.00</b>
A first, good hybrid for early market. Stalks about 5 feet, sturdy and highly resistant to wilt. Ears 7 inches long, plump, abruptly tapered at tips; 10 to 14 rowed, with light cream-yellow, medium broad kernels of good quality. Matures in 72 days.			
<b>Spancross C-2</b> .....	<b>.35</b>	<b>3.25</b>	<b>28.00</b>
A top cross of Spanish Gold and Inbred C-2. Highly resistant to wilt. Stalks medium height, ears $6\frac{1}{2}$ to 8 inches long, well filled, uniform and slightly tapering, 10 to 14 rowed. Matures in 72 days.			
<b>Marcross P-39</b> .....	<b>.35</b>	<b>3.25</b>	<b>28.00</b>
A top cross on Golden Early Market; resistant to wilt. Ears are 6 to 7 inches long, 12 to 14 rowed, large yellow kernels. Stalks 5 to 6 feet high. Matures in 75 days.			
<b>Spancross P-39</b> .....	<b>.35</b>	<b>3.25</b>	<b>28.00</b>
A top cross of Spanish Gold and inbred Purdue 39. Stalk 6 to $6\frac{1}{2}$ feet with well tipped ears of 10 to 12 rows, $6\frac{1}{2}$ to $7\frac{1}{2}$ inches long; kernels golden yellow, sweet, tender and of good quality. Highly resistant to wilt. Mature in 78 days.			
<b>Top Cross Sunshine</b> .....	<b>.35</b>	<b>3.25</b>	<b>28.00</b>
Also known as tendergold. Stalks sturdy and vigorous with strong foliage; Ears 7 to 8 inches long, 12 to 16 rowed; kernels of Golden Bantam type, tender and of good quality. Matures in 80 days.			
<b>Whipcross P-39</b> .....	<b>.35</b>	<b>3.25</b>	<b>28.00</b>
Stalk sturdy with strong foliage; highly resistant to Stewart's disease; ears $7\frac{1}{2}$ inches long, 12 to 14 rowed, well filled at tip; very prolific. Matures in about 84 days.			
<b>Golden Cross Bantam</b> .....	<b>.35</b>	<b>3.25</b>	<b>28.00</b>
The ears are light yellow, 10 to 14 rowed, $7\frac{1}{2}$ to 8 inches long; they are very uniform and mature practically all at one time, in about 88 days. It yields very heavy and being a hybrid makes a heavy, uniform growth, large dark green leaves, with sturdy stalks, 6 feet in height. It is resistant to wilt and the tightly wrapped husks resist earworms. Being an F1 hybrid, seed cannot be saved; it is necessary to do the hybridizing for each seed crop.			
<b>Bantam Evergreen Hybrid</b> .....	<b>.40</b>	<b>3.75</b>	<b>35.00</b>
A late, good yielding, yellow hybrid. Ears cylindrical, 8 inches long, 14 to 16 rowed. Kernels good yellow, medium wide and deep. Stalks 7 to 8 feet tall, upright, sturdy, uniform; leaves wide, dark green. Mature in 90 to 95 days.			

## EARLY VARIETIES

	1 lb.	10 lbs.	100 lbs.
<b>Golden Early Market. (Yellow)</b> .....	<b>\$0.20</b>	<b>\$1.80</b>	<b>\$16.00</b>
The earliest yellow producing thick blocky ears $6\frac{1}{2}$ to 7 inches long, 12 rowed. 72 days to maturity.			
<b>Early Yellow Sensation</b> .....	<b>.20</b>	<b>1.80</b>	<b>16.00</b>
One of the earliest yellow varieties. Ears 6 to 8 inches long, with 12 to 16 rows. The quality is much better than most early varieties.			
<b>Golden Sunshine. (Yellow)</b> .....	<b>.19</b>	<b>1.70</b>	<b>15.00</b>
About 10 days earlier than Golden Bantam; produces ears 7 inches long, containing 12 rows of broad, yellow, sweet grains.			
<b>Whipples' Early Yellow</b> .....	<b>.19</b>	<b>1.70</b>	<b>15.00</b>
A yellow corn of much merit. The stalk grows 6 feet or more in height and the 14-rowed ears are 7 to 8 inches in length. Kernels are broad, deep and of excellent quality. About 78 days to maturity.			

## SWEET CORN

### EARLY VARIETIES

	1 lb.	10 lbs.	100 lbs.
<b>Whipples' Early White</b> .....	<b>\$0.19</b>	<b>\$1.70</b>	<b>\$15.00</b>
A very early variety with deep grains of the Evergreen type. Stalk 5 to 6 feet high, of vigorous growth; often two ears to the stalk, which are 8 inches long, 16 to 18 rows, filled to the end with deep, wedge-shaped grains of pearly whiteness.			
<b>Golden Bantam. (Yellow)</b> .....	<b>.19</b>	<b>1.70</b>	<b>15.00</b>
An early golden yellow of highest quality. Ears 6 to 7 inches long; strictly 8-rowed; very uniform, tender, sweet and of splendid rich flavor. Matures in about 80 days.			

### SECOND EARLY VARIETIES

	1 lb.	10 lbs.	100 lbs.
<b>Golden Giant. (Yellow)</b> .....	<b>\$0.19</b>	<b>\$1.70</b>	<b>\$15.00</b>
A cross between Golden Bantam and Howling Mob; of medium growth with ears 8 inches long, 16 to 18 rowed.			
<b>Bantam Evergreen. (Yellow)</b> .....	<b>.19</b>	<b>1.70</b>	<b>15.00</b>
A cross between Golden Bantam and Stowells Evergreen. Ears 8 to 9 inches long; 12 to 14 rowed; grain rather broad and deep. Matures in about 90 days.			

### MAIN CROP AND LATE VARIETIES

	1 lb.	10 lbs.	100 lbs.
<b>Long Island Beauty. (White)</b> .....	<b>\$0.19</b>	<b>\$1.70</b>	<b>\$15.00</b>
A popular main crop variety with immense large ears 10 to 12 inches long, 16 to 18 rowed. Very sweet and sugary.			
<b>Stowells Evergreen. (White)</b> .....	<b>.19</b>	<b>1.70</b>	<b>15.00</b>
A standard main crop variety. Ears 8 in 9 inches long, 12 rowed with a very deep, sweet grain. 95 days to maturity.			
<b>Country Gentleman. (White)</b> .....	<b>.19</b>	<b>1.70</b>	<b>15.00</b>
Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white grains without row formation. 98 days.			

**STANLEY'S CROW REPELLANT** will protect your corn from crows, Pheasants and all other corn-pulling pests.

½ pt. 60c      1 pt. \$1.00      1 qt. \$1.75      1 gal. \$7.00

## DANDELION

1 oz. for 100 ft. row; 5 to 6 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
<b>Improved Thick Leaved</b> .....	<b>\$0.45</b>	<b>\$1.40</b>	<b>\$4.50</b>
Very superior strain. Makes vigorous, very compact growth; produces a spreading rosette of leaves 18 to 24 inches across; leaves very numerous, thick in texture and blanch readily.			

**Italian (Cicoria di Catalogna)** see Chicory

## DILL

1 oz. will sow a 200 ft. row.

	1 oz.	¼ lb.	1 lb.
<b>Mammoth</b> .....	<b>\$0.10</b>	<b>\$0.25</b>	<b>\$0.75</b>
The leaves and seed clusters are used in pickles, preserves, soups and sauces.			



## CUCUMBER

1 oz. will plant 50 hills. 2 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Aldon White Spine</b> .....	\$0.15	\$0.40	\$1.50
Very productive and disease resistant; fruits about 9 inches long, slightly tapering; color rich dark green. Early and productive.			
<b>Ace</b> .....	.15	.40	1.50
A white spine type. A little shorter than Longfellow but much better yielder. Has few seeds; dark green in color; but too slender when young for pickling.			
<b>Chicago Pickling</b> .....	.10	.30	1.00
A most excellent pickling sort; very uniform, productive and good color.			
<b>Davis Perfect</b> .....	.15	.40	1.50
An extra long, dark green type of White Spine; fruit 11 to 12 inches long, smooth and tapering at both ends; flesh crisp, solid with few seeds.			
<b>Early Fortune</b> .....	.15	.35	1.25
Early, very productive and disease-resistant; fruits nine inches long, slightly tapering; flesh white, very firm and crisp; very few seeds; rich dark green color.			
<b>Hybrid</b> .....	.15	.35	1.25
A popular market garden, white spine variety. Fruits 8 to 10 inches long, straight and rich deep green in color.			
<b>Longfellow</b> .....	.15	.40	1.50
An excellent long, slender, dark green variety desirable for greenhouse forcing or outdoor culture. Fruits 12 to 15 inches long, $2\frac{1}{2}$ inches in diameter, very few seeds.			
<b>Long Green</b> .....	.15	.40	1.50
Fruits 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm; black spine type.			
<b>Straight 8</b> .....	.15	.40	1.50
Fruits about 8 inches long. $1\frac{1}{2}$ to 2 inches in diameter; uniformly cylindrical with rounded ends, medium green and free from objectional light striping or tipping. Very productive.			
<b>West India Gherkin</b> .....	.20	.60	2.00
Grown exclusively for pickles; fruit very small, oval and covered with spines; color light green.			

## ENDIVE (Escarolle)

1 oz. will plant 150 ft. row. 4 to 5 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Florida Deep Heart</b> .....	\$0.20	\$0.60	\$2.00
Of European origin which is early in maturity. Leaves are very broad, thick, slightly wrinkled, forming an exceptionally large deep heart which blanches easily. The heads will grow considerably large and deeper than other strains.			
<b>Full Heart Batavian</b> .....	.15	.50	1.50
A desirable new strain of Batavian, possessing all the good qualities of the parent but with the leaves more full at the heart.			
<b>Broad Leaved Batavian</b> .....	.15	.35	1.25
Leaves broad, more or less twisted and waved, bright deep green. Inner leaves form a fair head which blanches creamy white.			
<b>Green Curled</b> .....	.15	.35	1.25
The most hardy and vigorous sort; leaves bright deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. This variety is often called Chicory, in our local markets.			

**EGGPLANT**1 oz. will produce 1000 plants.  $\frac{1}{4}$  lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Black Beauty</b> .....	\$0.45	\$1.40	\$4.50
Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time.			
<b>Early Long Purple</b> .....	.45	1.40	4.50
One of the earliest and most productive sorts; fruit club-shaped, 6 to 8 inches long, rich purple.			

**FENNEL**

1 oz. will plant 75 ft. row. 8 to 10 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Florence (Finocchio)</b> .....	\$0.30	\$0.85	\$3.00
Produces a bulb above the ground at base of leaf-stalk. Plant branching, upright with dense, thread-like foliage.			
<b>Sicilian</b> .....	.30	.85	3.00
Same as Florence except the bulb is a thick oval instead of flat.			

**KALE OR BORECOLE**1 oz. will plant 500 ft. row.  $\frac{1}{4}$  lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Dwarf Green Curled Scotch</b> .....	\$0.20	\$0.60	\$2.00
A handsome, very finely curled, dwarf spreading variety; foliage long and of an attractive bright green; very hardy.			
<b>Siberian or Sprouts (German Greens)</b> .....	.15	.40	1.50
A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges; bluish-green color.			
<b>Tall Curled Scotch</b> .....	.20	.60	2.00
Plants grow 3 to 4 feet high, bearing long, plumelike, light green leaves which are much cut and deeply curled at the edges.			

**KOHLRABI**

1 oz. will plant 200 ft. row.....2 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Early White Vienna Short Leaf</b> .....	\$0.35	\$0.90	\$3.25
Extremely early with distinctly small tops; bulbs medium size, very light green or nearly white; of best quality.			

**LEEK**

1 oz. will plant 200 ft. row. 4 to 5 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>American Flag</b> .....	\$0.45	\$1.40	\$4.50
The favorite variety ; strong growing, broad leaved and productive.			
<b>Musselburgh</b> .....	.45	1.40	4.50
A hardy sort ; very large with long white stem and medium green leaves.			
<b>Elephant</b> .....	Sold Out		
The stalks are large and very sturdy, with clear pearly white, smooth bottoms extending well up the stalks.			

## LETTUCE

1 oz. will sow 150 ft. row. 1½ to 3 lbs. per acre.

## HEADING VARIETIES

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>White Boston</b> .....	\$0.15	\$0.50	\$1.75	\$16.00
The best strain of the butter head type, 10 days earlier than Big Boston. Frame not as large as Big Boston, but leaves all form the head. Practically free from tip burn and bottom rot. Will hold several days in field after maturity before bolting to seed. Color light green; yellow heart.				
<b>White Boston C-43</b> .....	.15	.50	1.75	16.00
A strain of White Boston developed by the New York State College of Agriculture. Produces a plant with a larger frame of dark green leaves than the parent. Not so resistant to tip-burn or bottom-rot as the White Boston.				
<b>Big Boston</b> .....	.15	.45	1.50	13.50
Heads large and compact; leaves broad, but wavy at the edge; color light green, slightly tinged reddish-brown; heart yellow.				
<b>Black Seeded Big Boston</b> .....	.15	.50	1.75	16.00
Very similar to regular Big Boston, but has a larger frame or outer leaves. Well adapted for fall or winter sowing in cold frames and transplanting.				
<b>New York No. 12</b> .....	.20	.60	2.00	17.00
An early, sure heading selection adapted to warmer weather. Heads somewhat flat, with rather light green, thin leaves.				
<b>New York No. 515</b> .....	.20	.60	2.00	17.00
This strain is very similar to New York No. 12 in large solid heads, few outer leaves and is bright green in color. In trials it matures a little earlier than No. 12.				
<b>Imperial 44</b> .....	.30	.85	3.00	27.00
Developed by Dr. Jagger especially for eastern conditions. A few days later than New York No. 12. The foliage is dark green, head leaves long and well wrapped forming firm slightly flattened to round heads of excellent quality, weighing 1½ to 2 pounds. This strain has grown well on muck soil.				
<b>Imperial 847 (Black Seeded Iceberg)</b> .....	.25	.70	2.50	22.00
The only black seeded lettuce of New York type. Developed for summer use; stands heat well and shows resistance to Tip Burn. The head leaves are well wrapped, forming very hard heads the size of New York No. 12 or a little larger, of dark green color. A very good variety for late Iceberg here in the east.				
<b>Columbia No. 1</b> .....	.25	.70	2.50	22.00
A strain of Iceberg developed by the United States Department of Agriculture, adapted for early spring in the Middle Atlantic States. It is the result of a cross of Hansen and New York No. 5084. Heads are of medium size, dark green, crisp and of good quality. The outer leaves are heavily blistered.				

## LOOSE LEAVED VARIETIES

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>Early Curled Simpson</b> .....	\$0.15	\$0.45	\$1.50	\$13.50
A leading early, loose-heading variety of fairly large size, leaves broad, crumpled and well frilled at the edges; color light green.				
<b>Grand Rapids. (Special Strain)</b> .....	.15	.45	1.50	13.50
The favorite loose-leaved forcing lettuce; does well for early planting outside also. Leaves short, spatulate in shape, excessively blistered and crumpled, and the border heavily fringed; color very light green, with no trace of brown.				



## LETTUCE

## ROMAINE LETTUCE

	1 oz.	¼ lb.	1 lb.	10 lbs.
Paris White Cos .....	\$0.15	\$0.45	\$1.50	\$12.50

A medium large, strictly self-closing, making a well blanchd, firm loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green.

Dark Green Cos .....	.15	.45	1.50	12.50
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A very hardy, medium large, dark green variety which forms a good size, firm, well folded head.

## MUSKMELON

1 oz. will plant 100 hills. 2½ lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Benders Surprise .....	\$0.15	\$0.35	\$1.25

An early large size melon of fine flavor. Fruits are oval shape, flesh deep orange, very thick, and a good shipper.

Extra Early Hackensack .....	.10	.30	1.00
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Fruit large and round; flesh green, thick and sweet.

Hales Best .....	.15	.35	1.25
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A remarkably large early melon of the Rocky Ford type. Fruits are oval, slightly ribbed and heavily netted; the salmon flesh is very thick and of fine flavor.

Hearts of Gold .....	.15	.35	1.25
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A medium size, nearly round, finely netted melon; the salmon flesh is very thick, firm and of excellent flavor.

Honey Rock .....	.15	.35	1.25
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A very early, nearly round melon about 5 inches in diameter. Flesh is rich salmon in color, sweet and spicy.

## WATERMELON

1 oz. will plant 30 hills. 3 to 4 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Cole's Early .....	\$0.10	\$0.25	\$0.80

One of the earliest, medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink.

Kleckley's Sweet .....	.10	.25	.80
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Medium large and early, exceedingly sweet; oblong in form; rind very dark green; flesh bright, rich red.

Tom Watson .....	.10	.25	.80
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Best shipper and main crop sort. Fruit large and long in shape; color light green; flesh rich red.

Citron, Red Seeded .....	.10	.25	.80
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For preserving. Fruit medium green, streaked dark green; smooth, very hard; flesh white and firm.

## MUSTARD

1 oz. will plant 200 ft. row. 4 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Fordhook Fancy .....	\$0.10	\$0.25	\$0.75

Vigorous growing, mild variety, standing a long time before going to seed; leaves bright green, intensely curled and fringed on the edges.

Southern Giant Curled .....	.10	.25	.75
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Upright, spreading growth; leaves large, light green, tinged yellow, much crumpled and frilled at the edges.

## OKRA OR GUMBO

1 oz. will plant 50 ft. 6 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
<b>Dwarf Green</b> .....	\$0.10	\$0.20	\$0.60
An early, dwarf growing sort producing long, fluted, dark green, pointed pods.			
<b>Perkins Long Pod</b> .....	.10	.25	.75
Very early and productive. Plant about 3 ft. high. Pods bright green, long, straight, slender, pointed and slightly ribbed.			

## ONION

1 oz. will plant 200 ft. row. 4 to 6 lbs. per acre.

Onion Seed prices are subject to change without notice

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>Early Yellow Globe</b> .....	\$0.40	\$1.20	\$4.00	\$35.00
A full globe shaped onion of good yellow color, which will hold up in storage better than most early sorts. It is a very heavy yielder and matures at least three weeks earlier than Danvers or Southport Yellow Globe.				
<b>Ebenezer (Japanese)</b> .....	.30	.85	3.00	27.50
One of the most hardy and best keeping varieties, grown chiefly for sets. The matured bulbs are large, somewhat flattened, deep orange skin, white flesh of mild flavor.				
<b>Large Red Wethersfield</b> .....	.30	.85	3.00	27.50
A fine, large, rather flat sort of deep purplish-red color.				
<b>Prizetaker</b> .....	.30	.85	3.00	27.50
One of the largest and mildest onions; bulbs are globe-shaped and of a light straw yellow color.				
<b>Southport Red Globe</b> .....	.35	1.00	3.50	32.50
The bulbs are globe-shaped, with a small neck, and are excellent keepers; color a deep purplish-red.				
<b>Southport White Globe</b> .....	.45	1.25	4.50	42.50
Skin is thin, and pure white; flesh is very crisp, fine grained, snowy-white in color and exceedingly mild.				
<b>Southport Yellow Globe</b> .....	.35	1.00	3.50	32.50
The bulbs are a true deep globe, having a heavy thick skin which makes it an excellent storage sort; the color is deep yellow; flesh is white, crisp and mild in flavor.				
<b>Sweet Spanish</b> .....	.40	1.20	4.00	37.50
A very large, mild variety of good keeping qualities; color is deep amber-orange with a small neck, and is of globular shape.				
<b>White Portugal or Silver Skin</b> .....	.40	1.20	4.00	37.50
Most widely used onion for pickling and bunching onions from seed. Bulbs medium size; slightly flat; pure white; flesh fine grained, firm and hard. Good keeper.				
<b>White Bunch</b> .....	.40	1.20	4.00	37.50
Grown exclusively as an early bunching onion. This onion forms practically no bulb, making only a straight cylindrical onion, small in diameter.				
<b>White Queen</b> .....	.40	1.20	4.00	37.50
A very early market and pickling onion. Also is used for bunching. Bulbs are small, flat, clear white, firm and mild.				
<b>Yellow Globe Danvers</b> .....	.35	1.00	3.50	32.50
Being a little earlier than Southport Yellow Globe, almost devoid of "stiff-necks" or scullions and a heavy yielder, makes this variety the most popular yellow onion. Bulbs medium large, globe-shaped, with small neck; color deep orange-yellow; flesh white, firm and hard. Excellent keeping sort.				

Onion Seed prices are subject to change without notice.

## ONION SETS

Red      White      Yellow

Prices On Application.

## PARSLEY

1 oz. will plant 200 ft. row. 5 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
<b>Triple Curled</b> .....	\$0.10	\$0.25	\$0.90	\$7.50
A compact growing sort; leaves are uniform dark green, very finely cut and so closely curled they resemble bunches of moss.				
<b>Double Curled</b> .....	.10	.25	.80	7.00
Standard dwarf variety with deeply cut and finely crimped leaves.				
<b>Paramount</b> .....	.10	.25	.90	7.50
Plant very dark green, extremely curled and uniform, 12 inches tall with stout stems for bunching; somewhat resistant to tip-burn.				
<b>Plain or Italian</b> .....	.10	.25	.90	7.50
The leaves are flat, deeply cut, but not curled and very dark green in color.				
<b>Hamburg Rooted (Hymicha)</b> .....	.10	.25	.80	7.00
Plain leaved variety which forms a root similar to a small thick parsnip in shape and color.				

## PEAS

### EARLY AND EXTRA EARLY VARIETIES

1 lb. will plant 100 ft. row. 2 bus. per acre.

	1 lb.	5 lbs.	1 bu. 56 lbs.
<b>Blue Bantam</b> .....	\$0.25	\$1.20	\$8.00
A large podded dwarf variety of Laxtonian class. Height 2 ft. Pods are dark green, pointed, 4 inches long, broad and straight, containing 6 to 8 peas.			
<b>Gradus or Prosperity</b> .....	.25	1.20	8.00
Early large podded variety. Height 3 ft. Pods $3\frac{3}{4}$ inches long, semi-round, straight, slightly curved at the tip, and pointed, containing 6 to 8 large, sweet green peas.			
<b>Laxtonian</b> .....	.25	1.20	8.00
A large podded, dwarf variety on the order of Gradus. Height 22 inches; pods $3\frac{3}{4}$ inches long, straight, and pointed, containing 6 to 8 large dark green peas.			
<b>Laxton's Progress</b> .....	.25	1.20	8.00
The earliest large podded dwarf pea. Vines 18 to 20 inches tall, dark green and prolific. Pods 4 inches long, broad and pointed, deep green, containing 8 large, dark green peas of splendid quality.			
<b>World's Record</b> .....	.25	1.20	8.00
An improved type of Gradus, being slightly earlier, more dwarf, true to type and productiveness. Height $2\frac{1}{2}$ feet.			

### SECOND EARLY AND MAIN CROP VARIETIES

<b>Alderman</b> .....	.25	1.20	8.00
Splendid dark podded variety. Vines $4\frac{1}{2}$ to 5 feet tall, dark green. Pods dark green, $4\frac{1}{2}$ to 5 inches long, $\frac{7}{8}$ inches wide, plump, straight and tapered at tip; containing 8 to 10 large, wrinkled peas.			
<b>Telephone</b> .....	.25	1.20	8.00
A standard, high quality, large podded pea. Height $4\frac{1}{2}$ ft. Pod $4\frac{1}{2}$ in. long, medium green, straight, broad and pointed, containing 8 large, green peas.			
<b>Dwarf Gray Sugar (Edible Pods)</b> .....	.30	1.45	12.00
Height 3 ft. Pods light green, $2\frac{1}{2}$ in. long, $\frac{1}{2}$ in. broad, square ended containing 7 light green peas.			



## PARSNIP

1 oz. will plant 250 ft. row. 6 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
All American .....	\$0.10	\$0.30	\$1.00

The roots are clear white, clean, well filled and with small core, of fine texture and free from stringiness. The shape is intermediate, shoulders wide and with a deep crown.

Hollow Crown .....	.10	.30	1.00
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Roots 12 to 14 inches long, 3 inches thick at shoulder; tapered; smooth, tender and sugary.

## PEPPER

1 oz. will produce 1500 plants.  $\frac{1}{4}$  lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
California Wonder .....	\$0.50	\$1.40	\$5.00

Plant thrifty, upright, heavily productive over a long season. Fruits very large, smooth and regular; commonly  $4\frac{1}{2}$  in. long and  $3\frac{1}{2}$  to 4 in. through; deep green, turning bright crimson; flesh extremely thick and firm, sweet flavor.

Oakview Wonder .....	.60	1.65	6.00
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An outstanding pepper developed from California Wonder, a week earlier and better yielder. The fruits are deep glossy green turning bright crimson, slightly smaller but blockier and more symmetrical, with thick firm walls and high quality of California Wonder. The plants are more compact and not as tall as the parent strain but much heavier yielder.

Chinese Giant .....	.50	1.40	5.00
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Plant short, stocky growth with light green foliage; fruits thick, blocky and square ended, 4 to 5 inches in diameter and of equal length; color green turning to brilliant glossy scarlet.

Early Giant (Harris) .....	.50	1.40	5.00
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The earliest and most prolific of the large peppers. Of dwarf compact, growth; fruits 5 inches in length by  $3\frac{1}{2}$  inches in diameter, 3 lobed, mild and sweet.

Large Bell or Bull Nose .....	.40	1.20	4.00
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A standard early sort; fruits are 2 inches in diameter, 3 inches long and blunt ended; usually mild and sweet.

Long Red Cayenne .....	.50	1.40	5.00
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Fruits about 5 inches long and  $\frac{3}{4}$  inches in diameter at the base, often curved and twisted; bright red, hot and pungent.

Ruby King .....	.40	1.20	4.00
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Plants are early, productive and of dwarf, compact growth; fruits 4 to 6 inches long by 3 to 4 inches thick, tapering and of a bright ruby-red color at maturity.

Sunnybrook .....	.45	1.25	4.50
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A tomato-shaped, sweet, red pepper. Fruit smooth, 3 inches in diameter by  $2\frac{1}{2}$  inches in depth with thick flesh.

Windsor "A" .....	.70	2.00	7.00
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Plant of medium height, sturdy and very prolific. Fruits sweet, smooth, thick, furrowed and medium green. The shape is very similar to Ruby King with much thicker walls.

Worldbeater .....	.45	1.25	4.50
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A very large pepper, being a cross between Chinese Giant and Ruby King. fruits 4 lobed, 5 inches long by  $3\frac{1}{2}$  inches in diameter; flesh very thick and mild.

## PUMPKIN

1 oz. will plant 25 hills. 3 to 4 lbs. per acre.

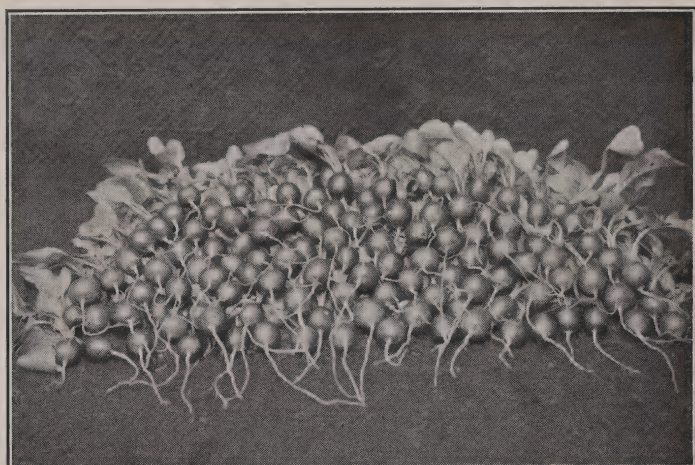
	1 oz.	¼ lb.	1 lb.
<b>Connecticut Field</b> .....	\$0.10	\$0.25	\$0.75
Fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish-orange ribbed skin with rich, orange-yellow flesh.			
<b>Large Cheese (Special Stock)</b> .....	.15	.35	1.25
Large, round, flattened fruits, much ribbed and creamy-buff in color; flesh yellow, very deep and of fine quality.			
<b>Small Sugar</b> .....	.10	.30	1.00
Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of good quality.			
<b>Winter Luxury</b> .....	.10	.30	1.00
Round, medium size with a golden-yellow skin, closely netted; of fine quality and an exceptionally good keeper.			
<b>Mammoth Tours</b> .....	.15	.45	1.50
A very large, oblong variety, often weighing a hundred pounds; skin smooth, of gray-green color.			

## RADISH

2 oz. will plant 100 ft. row. 6 lbs. per acre.

## SUMMER VARIETIES

	1 oz.	¼ lb.	1 lb.	10 lbs
<b>Crimson Giant</b> .....	\$0.10	\$0.30	\$1.00	\$8.50
Extremely large, but never pithy. Tops medium small. Roots spherical; deep crimson.				
<b>Earliest Carmine Forcing</b> .....	.15	.35	1.10	9.50
The earliest of the forcing radishes, and one of the slowest to shoot to seed. Round, bright scarlet and smallest top possible.				
<b>Early Scarlet Globe</b> .....	.10	.25	.85	8.00
An excellent strain produced from transplanted roots especially selected for uniformity and color. Roots slightly elongated globe (Olive shaped); with slender tap root; color uniform bright scarlet; flesh white, crisp and of splendid quality.				
<b>Early Scarlet Globe, Short Top</b> .....	.10	.25	.85	8.00
Fine, uniform, small tops makes it unbeatable for greenhouse and muck-soil culture. Roots are same as above and produced from transplanted stock.				
<b>Early Scarlet Turnip White Tipped</b> .....	.10	.25	.85	8.00
Round deep scarlet, shading to a white tip on the bottom; very early.				
<b>French Breakfast</b> .....	.10	.25	.85	8.00
Of oblong form, small and quick-growing; color bright rose-scarlet, with small white tip.				
<b>Icicle</b> .....	.10	.25	.85	8.00
The best early white variety. Tops small. Roots long, tapered; very white throughout; brittle as ice and mild.				
<b>Long Scarlet Short Top</b> .....	.25	.25	.85	8.00
Roots are smooth, tender and uniform in shape, about 6 inches long; of bright carmine-red color; tops short and small.				
<b>White Strasburg</b> .....	.10	.25	.85	8.00
Roots about 5 inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white; firm and crisp.				



Early Scarlet Globe Radish

**RADISH****FALL OR WINTER VARIETIES**

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>Celestial or Chinese White</b> .....	\$0.10	\$0.30	\$0.90	\$8.00
Roots 6 to 8 inches long, thick, cylindrical and smooth; white skin and flesh.				
<b>Half Long Black Spanish</b> .....	.10	.25	.80	7.00
Roots grayish-black, 4 to 5 inches long and half that in diameter.				
<b>Round Black Spanish</b> .....	.10	.25	.80	7.00
Roots are round, top-shaped, 3 to 4 inches in diameter; skin almost black; flesh white and crisp.				
<b>Rose China</b> .....	.10	.25	.80	7.00
Roots are cylindrical 4 to 5 inches long and 2 inches thick, blunt at both ends; skin smooth; bright deep rose color; flesh white, crisp and pungent.				

**RUTABAGA OR SWEDE**

1 oz. will plant 100 ft. row. 3 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
<b>Improved American Purple Top (Long Island)</b> .....	\$0.10	\$0.25	\$0.75
A hardy, productive variety with a small neck; roots are large, oblong or globular in form with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet.			

**SALSIFY OR OYSTER PLANT**

1 oz. will plant 100 ft. row. 8 to 10 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
<b>Mammoth Sandwich Island</b> .....	\$0.15	\$0.45	\$1.50
Roots are large, thick, tapering, almost white in color.			

**SORREL**

1 oz. will sow 150 ft. row. 10 to 12 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>Narrow Leaved (Sour Grass)</b> .....	\$0.35	\$1.00	\$3.25	\$30.00
The leaves are narrow and of upright growth.				



## SPINACH

1 oz. will plant 100 ft. row. 10 to 12 lbs. per acre.

1 lb. 10 lbs. 100 lbs.

### Bloodsdale Savoy, Dark Green

Plant very early, hardy, vigorous and rapid growing; has tendency to go quickly to seed in hot weather; leaves medium large, distinctly blistered, "savoyed" and crumpled; thick in texture; rich, deep, medium-dark, glossy, green. For late fall or early spring sowing.

### Long Standing Savoy

About 3 to 5 days later than Bloodsdale, but will stand two weeks longer before bolting to seed. Plants very uniform; leaves medium large, intensely blistered or savoyed and crumpled, very thick in texture and rich, deep, dark glossy green. An excellent all season spinach.

### New Summer Long Standing Savoy

A new and improved strain of Long Standing Savoy, distinguished for its darker Green Color. It will stand 3 to 4 days longer without bolting to seed and is remarkably uniform, with a trifle more curl than the parent.

### Virginia Blight Resistant Savoy

Developed at the Virginia Experiment Station. The fastest growing of the savoy types of spinach; very similar to Bloodsdale Savoy; should only be used for late fall in our section as it is the quickest bolting of all savoy types in warm weather.

### Tait's Thorobred Virginia Blight-Resistant Savoy

This is Tait's own strain procured from them direct.

### Old Dominion

A cross between Virginia Blight Resistant Savoy and King of Denmark. Plants similar to Savoy but leaves are somewhat more pointed. Used chiefly for fall planting for early spring harvest or wintering over. Not recommended for a fall crop, as it grows too slow.

### Haarlem Market (Prickly Seeded Savoy)

This variety is earlier, quicker growing and harder than Bloodsdale Savoy as well as being remarkably resistant to blight. Being harder than round seeded spinaches, it will stand cold and unfavorable weather.

### King of Denmark

Medium early; remarkably long standing and heat resistant sort. Plant hardy, vigorous and rapid in growth; leaves large, long, moderately broad and tapered, thick and firm texture; dark dull green in color; slightly crumpled and blistered. A fine summer spinach.

### Nobel Giant Thick Leaved

By far the best of the so-called "smooth-leaved" sorts. It produces a large mass of rather smooth, very thick, rounded leaves, of enormous size, and although it is a very quick grower, it stands very long before bolting. Bright green color.

### Princess Juliana

Midseason. Plant very hardy and vigorous; forms a dense, compact rosette with short petioles; leaves large, rounded, thick texture, markedly blistered or savoyed and crumpled; very rich, dark, glossy, metallic green. An excellent long standing sort.

### New Zealand

Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed; grows well in hot weather and under adverse conditions.

## Spinach Seed Treatment

Growers often have difficulty in securing a good stand of spinach. This is often caused by damping-off of the young plants and may be controlled by treating the seed with Red Copper Oxide Dust before planting. Use this dust at the rate of  $\frac{1}{2}$  pound to a bushel of seed (approximately 50 pounds).

However this treatment will not prevent young spinach plants from burning off during the hot summer months.

## SQUASH

3 oz. will plant 100 hills. 3 to 4 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
<b>Blue Hubbard (Running)</b> .....	\$0.20	\$0.55	\$1.75	\$15.50
Form and habit of growth same as original Hubbard, but excels in the superior quality of its flesh, differing in having an extremely hard blue-grey shell.				
<b>Cocozelle, Italian Vegetable Marrow (Bush)</b> ..	.10	.35	1.10	10.00
A summer variety. Fruits oblong, 16 to 18 inches long and 5 inches in diameter; color dark green, marbled with yellow and dark green stripes, carrying ribs the length of the fruit; very early.				
<b>Early Prolific Straightneck</b> .....	.15	.45	1.50	13.00
A high yielding squash of the Summer Straightneck type. It is earlier and uniformly productive over a long period of time. The fruits are firm and marketable when only 4 or 5 inches long and are excellent when they attain their full length of 12 to 14 inches. They are straight, smooth and delicate creamy yellow in color, having no trace of green when very young.				
<b>Giant Summer Crookneck (Bush)</b> .....	.10	.35	1.10	10.00
The largest and one of the earliest summer varieties; fruit often 2 to 2½ feet long, very warted and deep orange in color.				
<b>Giant Summer Straightneck (Bush)</b> .....	.15	.40	1.25	11.00
A selection from Crookneck with a straight neck, being more easily packed for shipment. Fruit intensely warted, 18 to 20 inches long, deep orange in color with a thick, meaty neck.				
<b>Golden Hubbard (Running)</b> .....	.10	.35	1.10	10.00
Similar to the old Hubbard in form and habit, though not so large, but earlier; shell moderately warted, hard and rich orange-red color, with occasional creamy stripes at blossom end; flesh deep orange, dry and of best quality.				
<b>Improved Hubbard (Running)</b> .....	.15	.35	1.10	10.00
The standard winter Squash; fruits large, heavy and moderately warted; shell dark bronze-green, showing light-green marking at blossom end; flesh bright orange-yellow, fine grained, thick and dry.				
<b>Warted Hubbard (Running)</b> .....	.15	.35	1.25	11.00
Somewhat larger in size than Hubbard, and of equal quality, but is more heavily warted and shell is very dark green, almost black in color.				
<b>Table Queen or Des Moines (Running)</b> .....	.15	.40	1.25	11.00
Also known as Acorn. Fruits are acorn-shaped, averaging 5½ inches in length and 4½ inches in diameter. The outside is deeply ribbed, with a smooth hard shell, green-black in color. The flesh is light yellow, sweet, dry and free from stringiness. Matures in about 58 days but ships and stores well.				
<b>White Bush Scallop (Bush)</b> .....	.10	.30	1.00	9.00
Very early; fruit flattened and scalloped, about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color.				
<b>Zucchini (Bush)</b> .....	.15	.45	1.50	13.00
A short, blocky type of the Cocozella Squash, growing 13 to 14 inches long; skin is dark green, lightly mottled and striped yellow at maturity.				



Squash, Giant Summer Straightneck

## TOMATO

1 oz. will produce 1500 plants.  $\frac{1}{4}$  lb. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<b>Master Marglobe (Stokes N. J. State Certified)</b> .....	\$0.50	\$1.50	\$5.00
By far the most popular tomato. Plants are strong, robust, with heavy foliage, resistant to Fusarium wilt and nail-head rust, moderately productive. Fruits are deep red, medium large, nearly globular, smooth, solid and with thick walls and cross-sections, making small seed cells.			
<b>Rutgers (Stokes N. J. State Certified)</b> .....	.50	1.50	5.00
Developed by L. G. Schermerhorn of the New Jersey Agricultural Experiment Station, by selections from a cross between Marglobe and J. T. D. The plants are large with thick stems and abundance of vigorous foliage, which protects the fruits from sunscald. The fruits are medium large, similar in shape to Marglobe, but more flattened at the stem. The outer and inner walls are thick with very small seed cavities. Flesh is firm and red throughout. A second early variety.			
<b>Pritchard or Scarlet Topper (Stokes)</b> .....	.50	1.50	5.00
Fruits good size, round, brilliant red in color; thick flesh, firm and with small seed cavities. They color perfectly right up to the top without any green spots and have little tendency to crack.			
<b>Valiant (Stokes)</b> .....	.50	1.50	5.00
An extra early, large, solid tomato of globe shape, maturing three days after Earliana and five days ahead of Bonny Best. The vine coverage of Valiant is about equal to Earliana but is not sufficient to protect the fruits from continuous burning sun.			
<b>Stokesdale</b> .....	.50	1.50	5.00
An early variety of Marglobe type, but slightly heavier and maturing a week to ten days earlier. Fruits ripen from the inside out, like Rutgers; quite free from cracking and a remarkably heavy yielder.			
<b>Scarlet Dawn</b> .....	.50	1.50	5.00
A cross of Clark's Medal and Marglobe, earlier than either parent. Vine of medium growth, fairly open, very prolific. Fruits medium large with thick wall structure, globular, smooth, free from flat sides, bright scarlet ripening well to the stem.			
<b>Bonny Best</b> .....	.35	1.20	4.25
Fruits handsome; evenly colored bright deep scarlet-red, medium large, flattened globe shape, smooth and firm.			
<b>Break O'Day</b> .....	.40	1.25	4.50
A blight-resistant cross between Marglobe and Marvana. It is early and resembles Marglobe in shape but not as good in color. It cannot stand hot burning weather and will not do good on light dry soil.			
<b>Dwarf Champion</b> .....	.40	1.25	4.50
Of distinctly dwarf, compact, upright growth; fruits smooth, solid and medium size; color pink; quite early.			
<b>Earliana</b> .....	.40	1.25	4.50
An early scarlet-fruited variety; fruits medium size, flattened, globe shaped, solid and meaty.			
<b>I. X. L.</b> .....	.40	1.25	4.50
A very early variety; fruits medium size, solid and meaty. Being an early variety, some smoothness is sacrificed for earliness.			
<b>Ponderosa</b> .....	.55	1.75	6.00
Fruits deep purplish-pink; extremely large, deep but flat, very fleshy; of mild flavor.			
<b>Italian Red Plum (Special Strain)</b> .....	1.00	3.00	10.00
Fruits oval, $2\frac{1}{2}$ inches long by $1\frac{1}{2}$ inches in diameter, borne in clusters, deep red, with little juice and very mild flavor. Vine is medium, rather open and very prolific.			



Tomato Marglobe

## TURNIP

1 oz. will plant 100 ft. rows. 3 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>Early Snowball</b> .....	\$0.10	\$0.25	\$0.80	\$7.00
Very early, medium size, perfectly round, white skin and flesh.				
<b>Extra Early White Milan</b> .....	.10	.25	.80	7.00
Similar to Purple Top Milan but bulbs are a solid clear white.				
<b>Purple Top White Globe</b> .....	.10	.25	.75	6.50
A superior variety; almost a perfect globe; flesh and skin white, colored purple or red above ground; very fine grained and sweet.				
<b>Improved Golden Ball</b> .....	.10	.25	.80	7.00
The best yellow-fleshed turnip; tops are small; roots medium size, round, smooth and deep yellow; flesh firm and crisp.				
<b>Yellow Globe (Stone)</b> .....	.10	.25	.80	7.00
A round, smooth, light yellow variety of medium size with green top; good quality.				

## FOLIAGE TURNIP

	1 oz.	¼ lb.	1 lb.	10 lbs.
<b>Shogoin</b> .....	\$0.10	\$0.25	\$0.80	\$7.00
A recently introduced Japanese foliage turnip. Tops are 18 to 20 inches tall, erect, bright green and claimed to be louse-free.				
<b>Seven Top</b> .....	.10	.25	.75	6.50
Sometimes called Broccoli-Raab. May be used for fall sowing and spring cutting, as it stands severe cold.				



## GRASS SEED IN SEPARATE VARIETIES

Prices subject to change.

	Lbs. to the bus.	Lb.	100 lbs.
<b>BENT, CREEPING (South German Mixed)</b> .....	20	\$1.60	\$150.00
(Agrostis species) Of rapid growth and spreading habit; a wonderful grass for both putting-green and lawns; will stand severe rolling and constant cutting.			
<b>BENT, COLONIAL</b> .....	1.00		95.00
(Agrostis tenuis) Leaf-blades very narrow and flat; dark green; slightly creeping habit and makes a fine turf.			
<b>BLUE GRASS, KENTUCKY</b> .....	14	.50	45.00
(Poa pratensis). One of the most valuable of our grasses, thriving well on almost any soil; its densely creeping root-stalks, spreading habit and fine texture render it one of the best sorts for lawns, a true perennial, very productive and nutritious.			
<b>FESCUE, CHEWINGS NEW ZEALAND</b> .....	14	1.10	100.00
(Festuca chewing.) (New Zealand grown.) A creeping-rooted grass, forming a close and lasting turf, and especially adapted for dry, sandy soils; it is valuable for shady places in the lawns as well as for golf-courses.			
<b>FESCUE, FINE LEAVED SHEEPS</b> .....	14	1.10	100.00
(Festuca ovina tenuifolia). Used on putting-greens, tees, and flagstone walks. Also good in shaded situations.			
<b>ORCHARD GRASS</b> .....	14	.40	35.00
(Dactylis glomerata.) One of the grasses most employed in permanent meadows; it can stand considerable shade, and is recommended for woodlands and under the trees on the lawn; it is hardy, productive and makes excellent hay.			
<b>RED-TOP, FANCY RECLEAVED</b> .....	32	.50	45.00
(Agrostis palustris.) A hardy, native perennial grass that accommodates itself to a variety of soils and stands our hot Summers admirably, remaining green for the greater part of the year.			
<b>RED-TOP, UNHULLED</b> .....	14	.30	25.00
Same as above but contains chaff and hulls.			
<b>RYE GRASS, DOMESTIC</b> .....	22	.25	20.00
A mixture of Italian and English grown in the United States.			
<b>RYE GRASS, ENGLISH</b> .....	24	.35	30.00
(Lolium perenne.) An invaluable grass for lawns; grows freely on any soil, and is very nutritious. A good showing can be made within a month from time of sowing.			
<b>RYE GRASS, ITALIAN</b> .....	20	.30	25.00
(Lolium Italicum.) A variety unequalled for producing an abundance of nutritious feed in the early Spring as well as throughout the season; of very quick growth; not a perennial, but used in small quantities to assist the other grasses during the first year.			
<b>ROUGH-STALKED MEADOW GRASS</b> .....	20	.75	70.00
(Poa trivialis.) An excellent grass for shady situations also suited for putting-greens and fairways. Makes good turf.			
<b>SUDAN GRASS</b> .....	25	.15	10.00
(Sorghum.) A quick growing hay and pasture crop. Sow 25 lbs. per acre.			
<b>TIMOTHY</b> .....	45	.20	15.00
(Phleum pratense.) A most valuable grass for hay. It is often sown with Red-Top and Red Clover, and the nutritive value of the hay is greatly increased by this mixture. If sown alone, one-half bushel to the acre should be used.			
<b>WOOD MEADOW GRASS</b> .....	14	.75	70.00
(Poa nemoralis.) Well adapted for growing under trees and shaded situations; permanent and hardy, resisting extremes of heat and cold.			

Prices subject to change.

## LAWN GRASS MIXTURES

### "EVERGREEN"

This is a mixture of the finest American and European grasses best adapted for lawns. It is prepared from our own formula, and is a careful blending of varieties suitable to producing the thick growth and velvety appearance so much sought after.

Lb. 45c; 5 lbs. \$2.20; 10 lbs. \$4.30; 25 lbs. \$10.50; 100 lbs. \$40.00

### "SPECIAL MIXTURE"

This is a popular lower priced mixture and is well suited for various soil conditions. Forms a thick turf in a very short time.

Lb. 40c; 5 lbs. \$1.95; 10 lbs. \$3.80; 25 lbs. \$9.25; 100 lbs. \$35.00

### "SHADY PLACE"

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations.

Lb. 50c; 5 lbs. \$2.45; 10 lbs. \$4.80; 25 lbs. \$11.75; 100 lbs. \$45.00

As we carry a large supply of separate grasses we will be pleased to quote prices and make any special mixtures our customers may desire.

## RECLEANED CLOVER SEEDS

Bushel 60 lbs. Sow 30 to 40 pounds to the acre.

	lb.	100 lbs.
<b>Alfalfa or Lucerne</b> ( <i>Medicago sativa</i> ). Very valuable not only as a forage crop, but as a soil enricher .....	\$0.50	\$45.00
<b>Alsike Clover.</b> ( <i>Trifolium hybridum</i> ). This is the hardiest of all Clovers, resists cold and wet .....	.45	40.00
<b>Crimson or Scarlet Clover</b> ( <i>Trifolium incarnatum</i> ). An annual of rapid growth and great value where only one crop is desired .....	.30	25.00
<b>Red Clover, Medium</b> ( <i>Trifolium pratense</i> ). By far the most important of all varieties for practical purposes .....	.45	40.00
<b>Red Mammoth, or Pea Vine Clover.</b> (English Cow Grass). Grows large and lasts longer than the Medium Red .....	.45	40.00
<b>Sweet, or Bokhara Clover</b> ( <i>Melilotus alba</i> ). Will grow on very poor soils; excellent for plowing under as green manure .....	.30	25.00
<b>White Clover</b> ( <i>Trifolium repens</i> ). Of dwarf, compact habit, included in lawn grass mixtures .....	.95	90.00

Prices subject to change.

## FIELD, FODDER AND ENSILAGE CORN

	Per Bu.
<b>Leaming.</b> A large early yellow type, 18 to 20 rows, very popular for field or ensilage. About 110 days .....	\$3.20
<b>Lancaster Sure Crop.</b> Ears 7 to 9 inches long, with a small red cob, with 12 to 14 rows of deep yellow grains. An excellent feeding corn. 90 to 100 days .....	3.40
<b>Sweepstakes, Westbranch.</b> Originated in Pennsylvania. A desirable silage corn producing a heavy forage, grows a stalk 10 to 12 feet high; ears 11 to 12 inches long with 14 to 16 rows with mostly reddish grains. An early silage corn about 100 days .....	3.70

All Field Seeds Subject to Market Changes

## CHOICE FLOWER SEEDS

## ASTER

## WILT RESISTANT STRAINS

Grown in the sickest of soils yet proved immune to the disease.

## Crego's Giant Comet

Pink	Purple	White
Crimson	Rose	Mixed
Pkt. 10c;	¼ oz. 40c;	1 oz. \$1.25

## Early Beauty

Azure Fairy	Pink	White
Crimson	Purple	Mixed
Pkt. 10c;	¼ oz. 50c;	1 oz. \$1.50

## King Mixed

Pkt. 10c;	1 oz. \$1.25;	¼ lb. \$4.00
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## Queen of the Market (Early)

Crimson	Light Blue	White
Dark Blue	Pink	Mixed
Pkt. 10c;	¼ oz. 40c;	1 oz. \$1.25

## Late Giant Branching

Azure Blue	Purple	Shell Pink
Crimson	Rose	White
	Mixed	

Pkt. 10c;	¼ oz. 40c;	1 oz. \$1.25
Ball's White	2.50	.15
Heart of France	3.00	.15

## ANTIRRHINUM (SNAPDRAGON)

## Tall Large Flowering

Brilliant Rose.	Rose pink.
Golden King.	Giant yellow.
Othello.	Dark maroon.
Pink Venus.	Flesh pink.
Queen Victoria.	Pure white.
Finest Mixed	
Pkt. 10c;	¼ oz. 40c; 1 oz. \$1.25

## Super Giant

Apple Blossom.	Rosy pink.
Copper King.	Bronzy copper.
Old Gold.	Deep golden yellow.
Purple King.	Deep garnet.
Ruby.	Rich ruby red.
Snowflake.	Pure white.
The Rose.	Deep rose.
Finest Mixed	
Pkt. 15c;	¼ oz. 80c; 1 oz. \$3.00.

## AGERATUM

	1 oz.	Pkt.
Blue Perfection	.60	.10
Imperial Dwarf, White	.60	.10
Little Blue Star	3.00	.25

## ALYSSUM

Little Gem	.50	.10
Carpet of Snow	.50	.10
Lilac Queen	1.50	.10
Saxatile compactum	1.50	.10

## ANCHUSA

Italica, Dropmore Variety	.15
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## AQUILEGIA

	¼ oz.	Pkt.
Scott Elliott's Hybrids	1.50	.15

## Large Flowering Half Dwarf

Defiance.	Fiery orange scarlet.
Empress.	Rich velvety crimson.
Firebrand.	Bright scarlet.
Golden Queen.	Rich yellow.
Peerless Pink.	Soft shell pink.
Purity.	Pure white.
Rose Dore.	Rose, suffused orange.
Finest Mixed	

Pkt. 10c;	¼ oz. 40c; 1 oz. \$1.25
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## University of California

DeLuxe Mixture  
(Rust Proof)

Pkt. 25c;	¼ oz. \$1.50
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## ARABIS

	¼ oz.	Pkt.
Alpina (Rockcross).	6 in.	.30 .10

## ARCTOTIS

Grandis.	Daisy like flowers	.10
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## BALSAM

Double Camellia Flowered Mixed	
Pkt. 10c;	¼ oz. 30c

## BELLIS PERENNIS

(Double English Daisy)

White	Pink	Red	Mixed
Pkt. 15c;	¼ oz. \$1.00;	1 oz. \$3.75	

## BROWALLIA

Elata.	Blue	.15
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## CALENDULA

	oz.	¼ oz.	Pkt.
Chrysantha .....	.50	.15	.10
Campfire .....	.90	.25	.10
Ball's Gold .....	.90	.25	.10
Ball's Orange .....	.90	.25	.10
Lemon Queen .....	.50	.15	.10
Orange King .....	.50	.15	.10
Radio .....	.75	.25	.10
Mixed .....	.50	.15	.10

## CAMPANULA

## Biennial Varieties

	Oz.	Pkt.
Medium (Canterbury-bells)		
Single mixed .....	.60	.10
Double mixed .....	1.50	.10
Calycanthema (Cup-and-saucer)		
Blue, rose, white or mixed .....	2.00	.15

## Perennial Varieties

Carpatica Blue. Good for edging. 6 in. ....	¼ oz.	.50	.15
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## CANDYTUFT

	Crimson	Lavender	White
	Rose		Mixed
	Pkt. 10c;	¼ oz.	40c

## CARNATION

Chabauds Double Mixed	
Pkt. 25c; ⅛ oz. 50c	

## CELOSIA

	¼ oz.	Pkt.
Plumosa (Feathered Cockcomb)		
Aurea. Rich yellow .....	.50	.10
Coccinea. Crimson .....	.50	.10
Mixed .....	.35	.10
Cristata (Old-fashion Cockcomb)		
Glasgow Prize .....	.60	.10
Golden Yellow .....	.60	.10

## CENTAUREA

Cyanus (Bachelor's Buttons)	
Double blue, rose, white or mixed .....	oz. .40 .10
Imperialis (Regal Sweet-sultan)	
Purple, bright rose, white or mixed .....	oz. 1.00 .10

## CHEIRANTHUS

Allionii (Siberian Wallflower)	.10
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## CLARKIA

Mixed	
Pkt. 10c; ¼ oz. 40c	

## COSMOS

	Pkt.
Early Klondyke	
Orange Flare .....	¼ oz. .50 .10

## Early Colossal

Crimson	Pink	White	Mixed
Pkt. 10c;	¼ oz.	20c	

## Mammoth Perfection

Pink	White	Crimson	Mixed
Pkt. 10c	¼ oz.	25c	

## CYNOGLOSSUM

(Chinese Forget-me-not)

	¼ oz.	Pkt.
Amabile. Intense blue .....	.20	.10
Amabile Pink .....	.30	.10

## DELPHINIUM

	⅛ oz.	Pkt.
Belladonna .....	.50	.15
Bellamosum .....	.50	.15
Gold Medal Hybrids .....	1.00	.25
Wrexham Strain .....	1.75	.50

## DIDISCUS (Blue Lace Flower)

Coeruleus .....	.25	.10
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## DIANTHUS or PINKS

Chinensis (China or Indian Pinks)	
Double. Finest mixed .....	.10
Sweet Wivelsfield .....	.15
Allwoodi alpinus .....	.25
Plumarius, Double. Mixed .....	.15

## DIGITALIS, Foxglove

Gloxinioides. Mixed ¼ oz.	.25	.10
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## DIMORPHOTHECA

African Daisy	
Aurantiaca Hybrids. Mixed .....	.15

## ESCHSCHOLTZIA

Golden West	Mixed
Pkt. 10c; Oz.	50c

## EUPHORBIA

Variegata .....	¼ oz. .25	.10
(Snow-on-the-mountain)		

## FEVERFEW (Matricaria)

	¼ oz.	Pkt.
Capensis alba plena .....	.25	.10
Golden Ball .....	.60	.15

## GEUM

Lady Stratheden .....	.50
Mrs. Bradshaw .....	.25



**GAILLARDIA, Blanket Flower**

	$\frac{1}{4}$ oz. Pkt.	
Picta. Single; annual	.25	.10
Picta lorenzianna. Double	.25	.10
Grandiflora	.25	.10
Grandiflora, Portola Hybrids	.25	
Grandiflora, Bremen	.35	
Grandiflora Burgundy	.35	

**GOMPHRENA**

(Globe Amaranth)

Mixed

Pkt. 10c;  $\frac{1}{4}$  oz. 25c**GYPSOPHILA**

	$\frac{1}{4}$ lb. Oz.	
Elegans Grandiflora alba	.50	.20
Elegans Grandiflora Rosea		.25
Paniculata fl. pl. $\frac{1}{8}$ oz.	1.20	8.00
Paniculata Alba		.40

**HELIOTROPE**

	Pkt.	
Lemoine's Giant. Mixed	.15	
Dwarf Purple	.25	

**HELICHRYSUM**

Mixed

Pkt. 10c; 1 oz. \$1.00

**HIBISCUS**Mixed. All colors.  $\frac{1}{4}$  oz. .25 .10**HOLLYHOCK**

Chaters Single Mixed oz.	.50	.10
Chaters Double Mixed oz.	1.75	.15

**IBERIS (Hardy Candytuft)**

	$\frac{1}{4}$ oz. Pkt.	
Sempervirens	1.25	.25
Gibraltarica	.75	.15

**IPOMEA**

Noctiflora grandiflora		
(Moonflower) 1 oz.	.50	.10
Quamoclit hybrida		
(Cardinal Climber) 1 oz.	1.00	.15
Rubro-caerulea		
(Heavenly Blue) 1 oz.	1.50	.15
Imperial Japanese Mixed		
(Morning-glory) 1 oz.	.50	.10

**KOCHIA**

	Pkt.	
Trichophylla 1 oz.	.25	.10

**LINUM**

(Flowering Flax)

Perenne. Bright blue	.10	
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**LARKSPUR**

Giant Imperial

Azure Blue	Scarlet
Violet Blue	Pink
Carmine Rose	White

Finest Mixed

Pkt. 10c; $\frac{1}{4}$ oz. 30c; 1 oz.	\$1.00
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**LOBELIA**

	$\frac{1}{8}$ oz. Pkt.	
Crystal Palace Compacta	1.00	.15

**LUPINUS**

1oz. Pkt.

Annual Sorts (Hartwegi).		
Blue, rose, white or mixed	.60	.10
Hardy Sorts (Polyphyllus).		
Blue, rose, white or mixed	.60	.10

**MARIGOLD**

Tall Double African

	$\frac{1}{4}$ oz. Pkt.	
Yellow Supreme	.75	.25
Orange Alldouble	.50	.15
Guinea Gold	.30	.10
Orange Ball	.30	.10
Lemon Ball	.30	.10
Double Mixed	.25	.10

Dwarf Double French

Gold Striped	.25	.10
Lemon Ball	.25	.10
Golden Ball	.25	.10
Mahogany	.25	.10
Harmony	.30	.10
Double Mixed	.25	.10

**MARVEL OF PERU**

(Four O'Clocks)

Choice Mixed Colors	oz. .50	.10
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## MIGNONETTE

	1 oz.	Pkt.
Common Sweet Scented	.25	.10

## MYOSOTIS

	1/8 oz.	Pkt.
Victoria	.35	.10
Palustris Semperflorens	.35	.10
Royal Blue	.25	.10

## NASTURTIIUM

	Lb.	Oz.
Dwarf Finest Mixed	.85	.10
Tall Climbing Mixed	.85	.10
Double Golden Gleam		.25
Double Scarlet Gleam		.45
Double Gleam Mixed		.25

## NICOTIANA

	1/8 oz.	Pkt.
Affinis	.15	.10
Affinis Hybrids	.15	.10

## PANSY

	Pkt.	1/8 oz.	Oz.
Giant Trimardeau			
Finest Mixed	.10	.30	2.00
Jersey Gem		Pkt.	.25
Apricot Gem		Pkt.	.25

## PETUNIA

	1/8 oz.	Pkt.
Balcony Blue, Crimson		
Rose, White, Mixed	.75	.25
Giant Double Fringed		1.00
Giants of California		.35
Dwarf Giants of California		.35
Ruffled Giant Fringed		.50
Purple Prince		.50
Rosy Morn	.35	.15
Rose of Heaven	.35	.15
Violacea	.50	.15
Mixed Bedding	oz. 1.50	.25 .10

## PHLOX DRUMMONDII

Snow White.	
Carnea. Flesh with deeper eye.	
Rosea. Rose Pink.	
Kermesina splendens. Crimson.	
Isabellina. Fawn yellow.	
Lilacina. Lilac with white eye.	
Coccinea. Scarlet with dark eye.	
Mixed. All colors.	
Pkt. 10c; 1/8 oz. 30c; oz. \$1.75	

## PENTSTEMON

	Pkt.
Gloxinioides, "Sensation"	.15

## POPPY, Papaver

## Annual Varieties

	1 oz.	Pkt.
Single Shirley Mixed	.20	.10

## Perennial Varieties

Orientale (Oriental Poppy)	
Mixed Hybrids	
Pkt. 15c; 1/4 oz. 85c	
Nudicaule (Iceland Poppy)	
Mixed, all colors	1/4 oz. .45 .10

## PORTULACA

Double Mixed	1 oz. 3.50	.10
Single Mixed	1 oz. .50	.10

## PYRETHRUM

	1/8 oz.
Hybridum. Double mixed	1.25 .15
Hybridum. Single mixed	.25 .10

## RICINUS

## Castor Oil Bean

	Oz.
Zanzibariensis Mixed	.25 .10

## SALPIGLOSSIS

## Finest Mixed

Pkt. 10c; 1/4 oz. 35c

## SALVIA

	Pkt.	1/8 oz.	Oz.	1/4 lb.
America	.25	.60	3.75	13.50
Bonfire	.10	.25	1.75	6.00
Splendens	.10	.20	1.50	5.00

## SCABIOSA - ANNUAL

Azure Fairy	Rose
Crimson	Sulphur Yellow
King of the Blacks	White
Peach Blossom	Mixed
Pkt. 10c; 1/4 oz. 20c	

## STOCKS

Large Flowering Ten-Weeks  
 Blood Red      Light Blue Violet  
 Canary Yellow      Rose      White

Mixed  
 Pkt. 15c;  $\frac{1}{8}$  oz. 50c

Giant Imperial  
 (Improved Bismarck)  
 Blood Red      Rose Pink  
 Golden Ball      Violet  
 Lavender      White

Mixed  
 Pkt. 15c;  $\frac{1}{8}$  oz. 75c

## TAGETES

Signata pumila .....  $\frac{1}{8}$  oz. .25 .10

## SWEET WILLIAM

	Oz.	Pkt.
Black King .....	.50	.10
Newport Pink .....	.80	.15
Pure White .....	.50	.10
Scarlet Beauty .....	1.00	.15
Single Mixed .....	.50	.10
Double Mixed .....	1.00	.15
Dwarf Double Mixed .....	2.00	.15

## VERBENA

White	Blue Shades
Scarlet	Yellow Shades
Pink Shades	Italian Striped
Purple Shades	Choice Mixed

Pkt. 10c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00

## ZINNIAS

## GIANT DAHLIA FLOWERED

Canary Bird. Creamy yellow.  
 Crimson Monarch. Deep crimson.  
 El Dorado. Rose on deep salmon.  
 Exquisite. Light rose, center deep  
 rose.  
 Golden Dawn. Golden yellow.  
 Meteor. Rich glowing deep red.

Pkt. 10c;  $\frac{1}{4}$  oz. 35c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.50

## SCABIOUS FLOWERED

## Mixed

Color range includes crimson, scar-  
 let, orange, yellow and pink. 2 to  
 2 $\frac{1}{2}$  feet.

$\frac{1}{4}$  oz. \$1.00; Pkt. 15c

## Lilliput or Pompon

Flesh Pink	Scarlet Gem
Golden Gem	White Gem
Purple Gem	Yellow Gem
Salmon	Mixed

Old Rose. Old Rose shade.  
 Oriole. Orange and gold bicolor.  
 Polar Bear. Pure white.  
 Purple Prince. Deep purple.  
 Scarlet Flame. Bright scarlet.  
 Luminosa. Deep pink.  
 Finest Mixed. All colors.

## FANTASY

## Finest Mixed

Delicate, lacy, curled and twisted  
 petaled flowers of red, yellow, or-  
 ange and pink shades. 2 $\frac{1}{2}$  to 3 ft.  
 $\frac{1}{4}$  oz. \$1.00; Pkt. 15c

## California Giants

Canary Yellow	Purple
Crimson	Salmon Rose
Golden Orange	Scarlet
Golden Yellow	White
Pink	Mixed

Pkt. 10c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00

## Cut and Come

Pinkie. Medium sized flowers of a light Rose-Pink.  $\frac{1}{4}$  oz. 30c, Pkt. 10c

## GIANT SPENCER SWEET PEAS RAINBOW MIXTURE

This is a very choice well balanced mixture, mixed by us and includes  
 many of the newest sorts.

Trd. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 50c; 1 lb. \$1.50

## TOOLS AND REQUISITES

All tool prices are subject to change without notice.

**BROOM, Push** .....\$1.25

### CELERY BLEACHING PAPER.

Two-ply, waterproof paper reinforced with strings; 10 in. wide, in rolls of 310 lineal feet .....\$1.50

**Wire Staple.** For the above.

Shipped straight. Per 1000 \$15.00

Prices on staples subject to change

**CELERY TAPE, ¼" Spool** .....\$1.65

No. 17 Braid ..... 1.10

No. 13 Braid ..... .95

**CORN KNIVES** .....\$0.75

### CORN PLANTERS HAND

**American Standard** .....\$2.50

One Hand Automatic.

**Acme** ..... 2.00

Two Hand Slide Type.

**CYCLONE SEED SOWER** .... 2.50



**DIBBLES.** Iron point, wood handle.

Small size .....\$0.55

Large size ..... .65

All Iron ..... .65

Aluminum Transplanting .... .25

### FORKS.

**Digging or Spading.**

4 tine, Wood D Handle .....\$1.95

4 tine, Iron D Handle ..... 1.75

5 tine, Iron D Handle ..... 2.15

**Manure.**

4 tine, Wood D Handle ..... 2.00

5 tine, Wood D Handle ..... 2.25

6 tine, Wood D Handle ..... 2.45

4-15 in. heavy tine ..... 3.00

**Transplanting.**

Malleable Iron ..... .35

Pressed Steel ..... .10

### GLAZING POINTS

**Peerless**—Box of 1000 ..... .75

**Zinc.** ⅝ in. or ¾ in. .... .40

### HOES

**Field, Solid Socket.**

6 in. ....\$1.30 7 in. ....\$1.35

6½ in. .... 1.30 7½ in. .... 1.40

### HOES

Scuffle or Dutch. English make.



4 in. ....\$0.75 7 in. ....\$0.95

5 in. .... .80 8 in. .... 1.10

6 in. .... .85 10 in. .... 1.35

Handles—25c extra.

### HOSE COUPLINGS, "Perfect

Clinching," ½ or ¾ in. Doz. \$2.00



### HOSE MENDERS.

Perfect Clinching.

½ or ¾ in. Each 15c, doz. \$1.50

### HOSE NOZZLES.



**Flaring Hose Rose** ..... .60



**Justrite. Graduating** ..... .50

**HOSE WASHERS** ..... Doz. .10

### NOZZLES FOR SPRAY PUMPS

**Bordeaux.** Each .....\$0.65

**Vermorel.** Each ..... .85

**Mystery, Jr.** Each ..... .75

### KNIVES

**Vegetable** ..... Each Doz. \$0.20 \$2.00

**Butcher, 6 in.** ..... .30 3.00

**Asparagus** ..... .50 5.00

### LABELS, Pot and Garden.

**Wooden, painted.** 100 1000

4 in. ....\$0.20 \$1.70

5 in. .... .25 2.10

6 in. .... .30 2.50

8 in. .... .90 7.00

10 in. .... 1.00 8.75

12 in. .... 1.25 11.00

**Tree. Copper wired.**

3½ in. painted ..... .25 2.30



## TOOLS AND REQUISITES

**MASTICA.** For reglazing green houses and sash ----- Gal. \$2.00

### PUTTY MACHINE

Asbestfalt gun ----- \$3.00  
Putty Bulb ----- 1.50

### POTATO HOOKS

4-round oval tines ----- \$1.40  
5-round oval tines ----- 1.65

### RAFFIA.

 For tying plants.

Plain ----- lb. .20

### RAKES

#### Steel Garden

14 teeth --- \$1.35    16 teeth --- \$1.45

#### Wood, 3 bows.

12 teeth ----- 1.15

#### Lawn Combs Steel

18 in. --- \$1.00    24 in. --- \$1.25

### SAWS, PRUNING

Double Edge. 18 in. ----- \$2.00

Single Edge. 18 in. ----- 1.75

Curved, Double Edge. 18 in. 2.50

Forest. Removable blade --- 2.00

### SCYTHES

English. Broad blade, riveted back. 30 to 34 in. ----- \$2.75

#### American.

30 to 32 in. ----- 1.75

34 to 36 in. ----- 1.85

Brush or Weed ----- 1.75

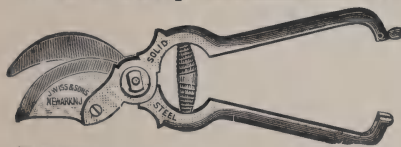
**SCYTHE SNATHS** ----- 1.75

### SHEARS

Grass, Wiss Pattern ----- \$1.50

Doo Klip ----- 1.00

Grass or Sheep ----- 2.00



#### Pruning

Wiss No. 109. 9 in. long. --- \$3.00

Wiss No. 609. 9 in. long --- 1.50

Progress. 9 in. long --- .85

Snape-Cut ----- 1.35

### SHOVELS

Square Point, Short Handle \$1.65

Round Point, Short Handle 1.65

Square Point, Long Handle 1.75

Round Point, Long Handle 1.65

### SPADES

Malleable D Handle ----- \$1.50

### STAKES AND CANES

#### Canes, Bamboo, Japanese

Doz. 100 1000

3 ft. ----- \$0.15 \$0.50 \$4.00

4 ft. ----- .20 .75 6.00

6 ft. ----- .30 1.35 12.00

#### Canes, Heavy Chinese

Doz. 100

4 ft. x ½ in. diam. --- \$0.50 \$3.00

6 ft. x ¾ in. diam. --- .90 6.00

### TROWELS



Pressed Steel ----- \$0.10

Solid Steel. 7 in. ----- .50

True Temper. 7 in. ----- .85

Slim Jim. For transplanting .35

### WEEDERS

Hazeltine ----- \$0.60

Lang ----- .25

Magic "A". 6-in. handle --- .20

Magic "G". Long handle --- 1.00

#### Norcross. Adjustable teeth.

3-prong, long handle ----- .85

5-prong, long handle ----- 1.25

3 Cornered ----- .50

### WHEEL BARROWS

No. 3-B. 4 cu. ft. ----- \$7.50

No. 2-B. 5 cu. ft. ----- 8.00

No. 1-B. 7 cu. ft. ----- 9.50

For 2¾ in. tire in place of

1¾ in. tire wheel, add ----- .50

## TWINE

Cotton. 6 ply. 2½ pound cones, for use on tying machines, each \$1.00

Binders Twine. For tying corn, grain, etc. Oiled. 5 lb. balls, each .70

Jute. 1, 2 and 3 ply, 100 ends on approximately 50 pound reels.

24 lb. yarn 20c; 20 lb. yarn 21c; 16 lb. yarn 22c; 12 lb. yarn 23c

Prices on twines are subject to market fluctuations and will be changed without notice.

## PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.

### No. 300 Seeder ..... \$20.00

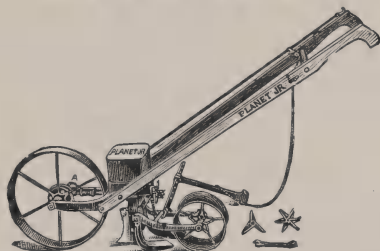
A very efficient, easy running, accurate plate seeder. Will work in any soil—heavy, sandy or muck. There are 3 plates having a total of 39 holes varying from one-tenth to three-quarters of an inch. The plates are easily shifted. The 4 quart hopper is detachable. Front wheel is 15 inches and the rear 11¼ inches in diameter.

### No. 300A Seeder ..... \$20.00

The mechanical features are identical to No. 300. The difference is in the rear wheel which is 9 inches in diameter and a concaved face, which leaves a slight ridge over the seed.

### No. 3 Hill & Drill Seeder ..... \$18.00

Easy pushing and even continuous sowing are the features of this machine. It can be set to sow in hills 4, 6, 8, 12 or 24 inches apart, or in continuous rows. Hopper capacity 3 quarts. Front wheel is 15 inches in diameter.



NO. 3 SEEDER

### SINGLE WHEEL HOES

#### No. 17 ..... \$7.75

The equipment consists of one pair hoes, three cultivating teeth, and one plow.

#### No. 17½ ..... \$6.75

The equipment consists of one pair hoes and three cultivating teeth.

#### No. 18 ..... \$5.75

Equipment consists of one pair 6 in. hoes only.

### DOUBLE WHEEL HOES

#### No. 12 ..... \$11.50

The equipment consists of one pair of 6 in. hoes, four cultivating teeth, one pair of plows and one pair Leaf Lifters.

#### No. 13 ..... \$8.75

The equipment consists of one pair 6 in. hoes.

### OPENING PLOWS

#### For Seed Machines

#### K-806. For No. 4 Seeder ..... \$0.80

#### K-271. For No. 3 & 5 ..... 1.00

#### K-712. For No. 300 & 300 A ..... .95



NO. 300 SEEDER

### No. 5 Hill & Drill Seeder ..... \$19.75

Identical to No. 3 except 16½" front driving wheel and a 5 quart hopper capacity.

### No. 4 Seeder & Wheel Hoe ..... \$18.75

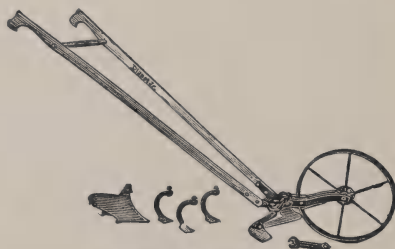
No. 4 is a Hill and Drill Seeder, Hoe, Cultivator and Plow combined. Holds 2 quarts and sows all garden and field seeds.

### No. 4D Seeder ..... \$14.75

The Hill and Drill Seeder only.

### No. 320 Fertilizer Attachment for 300 or 300A Seeder ..... \$14.75

Sows fertilizer on both sides of rows when seed is planted, mixing it with the soil. Can be used to side dress narrow rowed crops at the rate of 100 to 1500 pounds of fertilizer to the acre.



NO. 17 WHEEL HOE

### HIGH-WHEEL CULTIVATORS

#### No. 119 ..... \$3.85

The equipment is one each 1½-inch and 4-inch cultivating tooth, plow and reversible scuffle blade.

#### No. 119W ..... \$4.20

The equipment is one 5-prong forged spring steel cultivator attachment, one 4-inch cultivating tooth and one plow.

## PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.

### ATTACHMENTS FOR HAND MACHINES

3" Hoes (5345/6) .....	Pair	\$1.20	Cultivator Teeth 1395 .....	Each	\$0.35
4½" Hoes (4059/60) .....	"	1.20	Narrow Teeth 2775 .....	"	.35
6" Hoes (4061/62) .....	"	1.30	Plow for S. W. H. R6 .....	"	1.15
7½" Hoes (4802/3) .....	"	1.50	Plow for D. W. H. .....	"	1.40
9" Hoes (4804/5) .....	"	1.70	5-Tooth Weeder 7563X .....	"	1.25
Muck Land Hoes. 6 in. .....	"	1.80	Pulvizer Attachment .....	"	1.50
Disc Hoes. 2 on side .....	"	2.50	Handles .....	Pair	1.25
Disc Hoes. 3 on side .....	"	3.75	Handles Bent .....	"	1.25

### HORSE HOES AND CULTIVATORS

#### No. 9 Combined Horse Hoe and Cultivator ..... \$14.25

A favorite tool because of its strength, lightness, and perfection of work. It is strongly built to withstand incredible strain, yet it is easy to handle. A 5 tooth cultivator.

**Equipment:** Four 3 x 8 in. cult. steels, one 4 x 8 in. cult. steel, one pair 6 in. hillers, one 7 in. shovel, wheel and lever expander.

#### No. 82 Seven-Tooth Horse Hoe and Cultivator ..... \$15.75

Finishes rows up to 32 inches apart working in the middle complete in one passage; the zig-zag frame is particularly strong and the seven teeth insure fine and thorough cultivation.

**Equipment:** Seven 2¼ x 8 in. cultivator steels, one pair 6-in. hillers, one 7-in. shovel steel, wheel and expander lever.

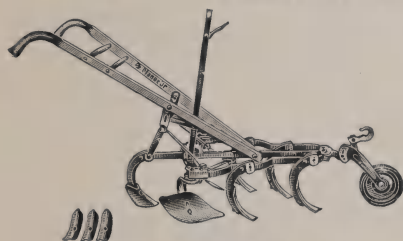
### PLAIN HORSE CULTIVATORS

#### No. 101 Plain Cultivator

\$10.00

A five-tooth cultivator, lighter in weight than the regular horse hoes and cultivators, making it easy for the operator. Opens to 26 inches, closes to 15 inches.

**Equipment:** Five 3 x 8 in. cult.; steels, Wheel and expanding lever.



NO. 9 HORSE HOE

#### No. 107 Plain Cultivator ..... \$11.75

It does closer and finer work than the five tooth. Opens to 29 inches, closes to 17 inches. **Equipment:** Six 2¼ in. cult. steels, one 4 x 8 in. cult. steels.

#### No. 9 Plain Cultivator ..... \$12.50

A rugged five tooth cultivator like the No. 9 Horse Hoe but does not have the swivel type side standards. **Equipment:** Four 3x8 in. cult. steels, one 4x8 in. cult. steel wheel and lever expander.

#### No. 91. Twelve Tooth Horse Cultivator ..... \$12.50

Has 12 chisel-shaped teeth, that completely pulverize the soil. It expands to 32 inches and contracts to 12 inches, and works rows from 15 inches to 3 feet centers.

### CULTIVATOR STEELS

No. 4064.	1	x 8 inch	.....	\$0.18
No. 1156.	1¼	x 8 inch	.....	.19
No. 2367.	1¾	x 8 inch	.....	.20
No. 2368.	2¼	x 8 inch	.....	.21
No. 2369.	3	x 8 inch	.....	.25
No. 2370.	4	x 8 inch	.....	.32

### SHOVEL STEEL

No. 2539.	7 inch	.....	\$0.40
No. 2540.	8 inch	.....	.45

### HILLERS

No. 1167-8.	6 inch	.....	pair \$1.30
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### BOLTS FOR STEELS

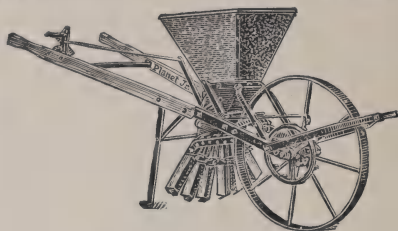
¾ x 1¼, 1¼ inch	.....	.04
¾ x 2, 2¼ and 2½	.....	.05

## PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.

### No. 220 FERTILIZER DISTRIBUTOR .....\$28.75

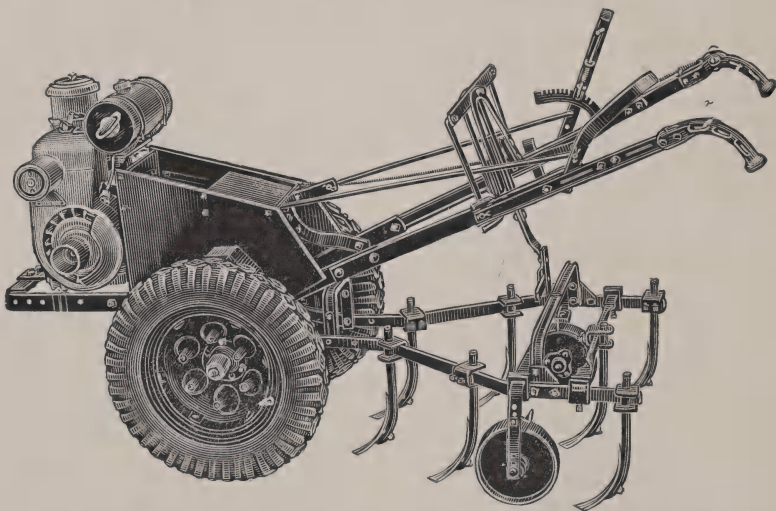
The simplicity, efficiency, and long wearing qualities of this machine will appeal to everyone. No chains, gears, or canvas belts to break, rust, tear or stick. It will distribute fertilizer in the middles of three rows 12 to 14 inches apart; it will side-dress one side each of two rows up to 36 inches apart. The hopper capacity is one bushel and the weight of the load is placed over the wheel, making it easy to push. It will distribute 100 to 2,000 pounds of commercial fertilizer to the acre.



### No. 230 FERTILIZER DISTRIBUTOR AND CULTIVATOR .....\$40.50

This machine has the same fertilizer distributing features as No. 220 with a spike tooth cultivator attachment added. This makes it a great time and labor saver as it does the two operations of side dressing and cultivating at one time. This machine is horse or tractor drawn.

## PLANET JR. GARDEN TRACTOR



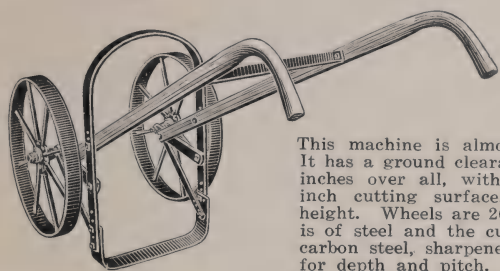
The Planet Jr. Tractor pays for itself in many ways. Primarily it either takes the place of several men or one horse, and it does not have to be fed and cared for when it is not working.

For the general farmer, the market gardener, the part time gardener or the large home gardener, as well as the nursery man or the florist. The Planet Jr. Tractor with its varied equipment is designed for all of them and with it goes the great advantage of Planet Jr.'s long experience in building the best planting and tillage tools.

Plowing, harrowing, cultivating, seeding, fertilizing, moving, hauling, sawing and many other light power jobs are the things which Planet Jr. will do. Cultivating is the most important because it is an all season job. Planet Jr. equipment includes every type of cultivator whether for narrow or wide rows, small or large crops or one or more rows at a time. Most soil conditions and crop requirements can be met with Planet Jr. equipment and without patented tool control. Fast and thorough cultivation is not only possible but surprisingly easy.

Write for prices and special Tractor Catalog.



**CELERY CUTTER**

No. 60

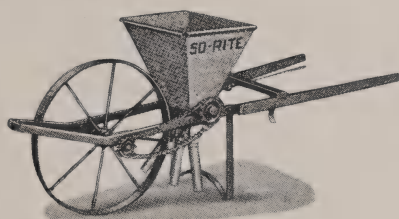
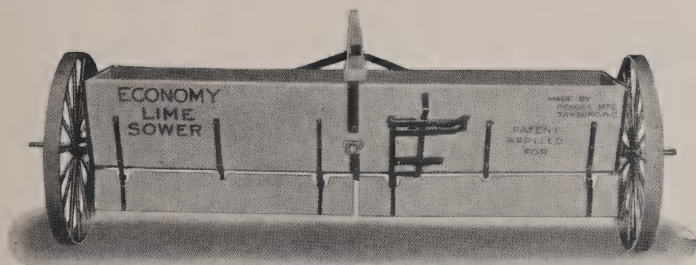
\$12.50

This machine is almost a necessity for celery growers. It has a ground clearance of 27 inches and a width of 18 inches over all, with a flat bottom knife having a 13 inch cutting surface. The handles are adjustable for height. Wheels are 20 inches with  $1\frac{1}{2}$  inch tires. Frame is of steel and the cutting blade is of best quality, high carbon steel, sharpened to a knife edge. It is adjustable for depth and pitch.

**MODEL H.M. 3 SO-RITE FERTILIZER SOWER**

\$23.00

The simplest, most economical hand-operated fertilizer distributor on the market. Has a large 25 inch wheel with a  $2\frac{1}{2}$  inch tire making it easy to push. The hopper holds 80 pounds and the flow can be regulated to sow from 100 to 3000 pounds of fertilizer to the acre. The three spout outlets are adjustable to different row widths and any one or combination of the three may be closed off as desired.

**ELI SO-RITE ECONOMY LIME SOWER**

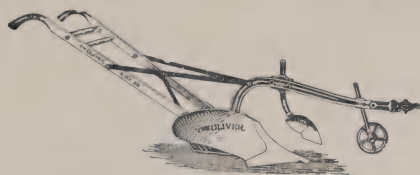
The Eli is a rugged, simple and dependable lime and fertilizer broadcaster. The very accurate and positive feed is caused by the rotary feeder bars attached to spiders on the axle and the flow is controlled and gauged by the adjustment of the lever on the back of hopper. The wheels are 36 inches in diameter with 3 inch face. Wind boards are supplied as regular equipment. The machines can be had in the following sizes for one and two horses or tractor.

**For One Horse****For Two Horse**

No. 500 Eli-1, 5 ft. ....	\$47.00	No. 700 Eli-2, 7 ft. ....	\$56.00
No. 600 Eli-1, 6 ft. ....	51.00	No. 800 Eli-2, 8 ft. ....	60.00
No. 700 Eli-1, 7 ft. ....	55.00	No. 900 Eli-2, 9 ft. ....	64.00

5 inch Tire Wheels for use on Muck or Peat Land .....extra \$4.75  
 Tractor hitch for the Two Horse Sowers instead of Pole .....extra \$3.75

## PLOWS



Oliver 82 Plow

### Boss Plow \$11.00

The handiest one horse turning plow for Market Gardeners. Excellent for opening up between cabbage, among strawberries, rhubarb, etc., as well as cleaning up along irrigation pipes.

Number	Make		Price Plain		With Wheel	With Wheel & Jointer
			Wood Beam	Steel Beam		
5/78	Syracuse	1 Horse		\$13.50		
403	Syracuse	2 Horse		19.00	20.40	24.30
402	Syracuse	2 Horse		20.50	21.90	25.80
32	Syracuse	2 Horse		21.75	23.15	27.05
2F	South Bend	1 Horse	14.50	14.50	16.75	21.00
3F	South Bend	2 Horse	17.10	17.10	19.35	23.60
10	Oliver	1 Horse		13.15	14.70	17.85
82	Oliver	2 Horse		19.00	20.55	24.60
83	Oliver	2 Horse		20.40	21.95	26.00

## PLOW REPAIRS

### OLIVER

No.	Share	Mould-	
		Landside	board
10	\$0.45	\$0.80	\$2.15
13	.55	1.00	2.90
19	.60	1.10	3.50
20	.65	1.15	3.75
82	.80	(F715 1.60) (F763A 1.75)	4.50
83	.90	(F1304 1.60)	5.00
84-88 (12")	.90	(F905 .55) (F926A 1.20)	5.50
84-88 (14")	1.00	(F905 .55) (F926A 1.20)	6.50
NC-23 (12")	1.45		
NC-23 (14")	1.65		

### SOUTH BEND

No.	Share	Mould-	
		Landside	board
2F	\$0.35	\$0.70	\$2.15
3F	.50	1.05	3.45
4F	.55	1.10	3.60
2X	.40	.70	1.95
3X	.55	1.05	3.45
4X	.60	1.10	3.40

### FERGUSON

No.	Share	Mould-	
		Landside	board
12B1	\$1.30	(F208A 2.50) (F207X 1.80)	\$9.00
14A1	1.60	(F306 2.70) (F407X 2.00)	9.25
16A1	2.00	(F306X 2.75)	9.50

### SYRACUSE

No.	Share	Mould-	
		Landside	board
1/78	\$0.70	\$1.00	\$4.75
2/78	.65	.90	4.00
5/78	.45	.65	2.40
32	.70	2.75	9.75
51	.50	.80	2.50
52	.50	.85	2.75
53	.55	.95	3.25
54	.80	1.50	4.75
401	.80	1.50	5.25
402	.75	1.25	5.00
403	.70	1.30	4.75

### JOHN DEERE

No.	Share	Mould-	
		Landside	board
1441	\$0.80	(1441 1.70) (1441-3 1.25) (1441-4 .80)	\$5.25
1442	.80	(1441-5 1.65) (1442 1.70) (1442-3 1.25) (1442-4 .80) (1442-5 1.65)	5.00

### WIARD

No.	Share	Mould-	
		Landside	board
10	\$0.65	\$1.10	\$3.25
43-44	.80	1.35	5.25
72	.75	1.10	4.25
70, 71	.80	1.10	5.25
90, 91	.80	1.10	5.25



### SPIKE TOOTH HARROW

Designed for general field and orchard work, where stones, stumps, or trees are numerous.

#### For One Horse

25 Teeth, One Section,	
4 Foot Spread .....	\$10.50
30 Teeth, One Section,	
5 Foot Spread .....	12.00

#### For Two Horse

50 Teeth, Two Sections,	
8 Foot Spread .....	22.00
60 Teeth, Two Sections,	
10 Foot Spread .....	25.00



### ACME PULVERIZING HARROW

A general purpose Harrow that crushes, cuts, turns, smooths and levels all in one operation. All sizes are flexible except numbers 6 and 8.

No. 6, One Horse, Cuts 3 ft.	
0 in. ....	\$20.00
No. 8, One Horse, Cuts 4 ft.	
4 in. ....	27.00
No. 12-F, Two Horse, Cuts	
6 ft. 6 in. ....	35.00
No. 16-F, Two Horse, Cuts	
8 ft. 6 in. ....	42.50
Coulters .....	1.10

### MEEKER SMOOTHING HARROW

This is a perfect pulverizing, smoothing and leveling harrow. It is indispensable in preparing ground for small seeds. The center board serves as a leveler and it is set at an angle so it may be adjusted up or down.

4 ft. 6 in. x 4 ft., with 46- 8 in. discs, weight 175 lbs. ....	\$43.00
6 ft. 8 in. x 6 ft., with 58- 8 in. discs, weight 200 lbs. ....	50.00
6 ft. 8 in. x 6 ft., with 58-10 in. discs, weight 250 lbs. ....	53.00
8 ft. 6 in. x 6 ft., with 82- 8 in. discs, weight 300 lbs. ....	63.00
8 ft. 6 in. x 6 ft., with 82-10 in. discs, weight 350 lbs. ....	73.00

The above prices are for the underslung bearing type; for plain bearing deduct \$3.00 from above prices.

### FELINS BUNCH TYERS

Standard Bunch Tyer ..\$65.00

Universal Ball Bearing Tyer ..\$75.00

A wonderful little outfit being used by many market gardeners. The time saved in bunching vegetables for market by this machine will pay for it in one season. It can be used in the shed or in the field. A child or an old man can operate it easily.

This machine is indispensable to the celery grower who ties his own hearts for market. The universal knotter ties a neat bow knot with 6 to 16 ply cotton twine or with celery braid or tape up to 1/4 inch width. The tying unit automatically adjusts itself to tie any size bunch from one-quarter to six inches in diameter.



Prices subject to change without notice.

## POWER TRACTION DUSTER

Carrying and cranking a Hand Duster for any length of time is very tiresome for which reason many farmers have trouble in getting their help to do a good dusting job. The men either shirk on the job or skip over the field thus giving little of the protection sought by the farmer to the plants. With this in mind we are pleased to be able to offer to the Truck Farmers these inexpensive dusters developed by the Messinger Mfg. Co..

The patented principles of the Messinger Dusters mixes the dust and air in a mixing chamber, thereby air floating in the dust before it is drawn into the fan. This air floated dust then passes out through the fan discharge, distributor, tubes and nozzles in a highly air floated condition, forming a dust cloud in and around the plants, trees or shrubbery being dusted, penetrating the pores and hairs on the leaves and stalks, also into the small recesses where the diseases lodge and insects hide, breed and feed. It reaches these hidden diseases and insects like smoke and penetrates into spaces where water cannot reach. Dusters not having the Messinger Patented Principles, but which feed the dust into the fan or discharge pipe, blowing the dust out of the nozzles under high pressure on to the plants, will not give the proper protection, but will blow the dust on the plant and off again due to the high pressure.

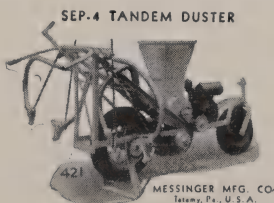


The Model S T H 4 duster is a one horse riding duster equipped with gear case running in oil, and roller drive chain running from main axle to the gear case, wheels are oval tired with 48" diameter on a seven foot axle. This duster can be equipped with rubber tires at an additional cost. This duster is equipped with four nozzles to dust two rows two nozzles to the row.

**S T H 4 Duster one horse traction .....\$125.00**  
**Pneumatic Tired Wheels less steel wheels**  
**extra \$35.00**

The Model S E P 4 is an improved model with the axle keywayed for the ratchet flanges which are of the heavy type, the wheel gauge is adjustable from 40 to 72 inches. A clutch with a shifting lever is within easy reach of the operator to engage or disengage the propelling of the cart. A one horse power engine propels the cart and operates the Duster Blower Unit. The duster is equipped with a castor wheel which lessens the burden on the operator. Wheels are oval tired with a 48" diameter. This duster is equipped with 4 nozzles to dust two rows with two nozzles per row.

**S E P 4 Power Traction Duster .....\$175.00**  
**Pneumatic tired wheels less steel tired**  
**wheels extra \$35.00**



The Model S. E. P. 4 Tandem Duster is a two row two nozzles per row duster, nozzles are adjustable for low, medium or high crops (lettuce to corn or similar crops). Being tandem type allows it to pass through narrow rows. The duster can be equipped with leaf guards to protect the foliage. This duster is so designed that the slightest pressure by the operator on the handle bar will cause the front wheel to swivel right or left as desired. The castor wheel can be locked so as to allow the duster to follow in the furrow of long rows.

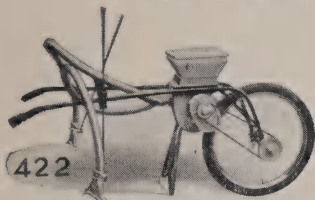
**S E P 4 Tandem Duster with Rubber Tires**  
**\$150.00**



## DUSTERS

Prices subject to change without notice.

### MESSINGER WHEEL BARROW DUSTER



The Model H J T wheelbarrow duster is a traction powered duster, power being derived from the wheel through a "v" belt to the blower unit; the nozzles are adjustable for low, medium and high crops.

The H J T 2 Duster is equipped with two nozzles, one nozzle per row. The H J T 4 is equipped with four nozzles, two rows with two nozzles per row. Dusters can be equipped with leaf guards to protect the foliage of tender plants.

H J T 2 Wheelbarrow Duster with Rubber Tires .....	\$29.50
H J T 4 Wheelbarrow Duster with Rubber Tires .....	39.50
Steel Wheels less Rubber Tired Wheels, less .....	2.00
Leaf Guards for above Dusters .....	1.00

### ROOT MODEL T3 TWO-ROW CHALLENGER DUSTER

Traction powered, easy to operate, produces a strong, steady stream of dust from nozzles adjustable to plants as high as 30 inches. Feed adjustment 1 to 20 lbs. per acre. Hopper capacity  $7\frac{1}{2}$  lbs.

T-3, Steel Wheel .....	\$27.50
T-3, Pneumatic Tire .....	30.50



### PLATZ GREEN HAND DUSTER

\$7.00

Light, compact, sturdy, efficient. Capacity 2 to 4 pounds; 30 inch extension pipe with spreader. Easy to work and regulate. No parts to wear out. Excellent for dusting either hill crops or rows.



### ROOT HAND DUSTER

This duster is built of the finest material and workmanship and will stand long hard service. It is free running and easy cranking because the bronze and steel gears are packed with grease and sealed in a gear case. Fan and housing are aluminum; ball bearings throughout. Hopper capacity 7 to 10 pounds of dust. Weight of empty duster is 11 pounds.

C-3 Hand Gun .....	\$17.50
C-2 Challenger Duster .....	12.60

### PLATZ TAIFUN DOUBLE ACTION DUSTER

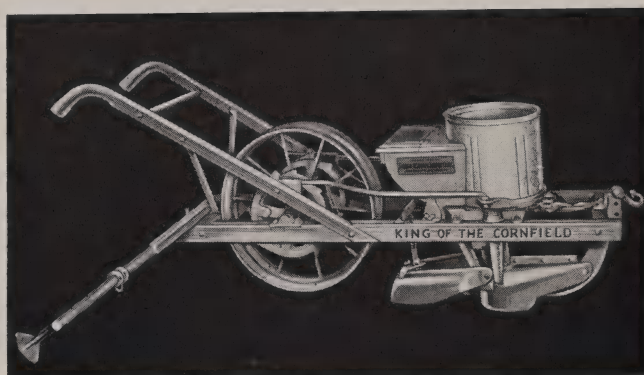
\$22.00

This duster fits the back snugly with a strap over each shoulder. Through the elimination of gears, practically no muscular effort is required to operate this duster. The bellows fully enclosed under the hopper is protected from the weather, dirt or other damage. Being double action it produces a powerful and uniform current of air. The grinding device will break up all types of dust and the regulator can be adjusted for a light or heavy application. Discharge pipe is 44 inches long, fitted with an adjustable spreader. Net weight is 17 pounds; Capacity 20 to 30 pounds.

## KING OF THE CORN FIELD PLANTER

\$56.00

Will plant field, fodder or sweet corn, beans, peas and other similar seeds in hills or drills. Operator can watch seed drop and the fertilizer is dropped on both sides of the seed row but never is in actual contact with the seed, thus eliminating burning.



We can supply all tools and repair parts made by the popular farm tool manufacturers, a partial list of which is given below.

We shall be pleased to receive your inquiries for information and prices on your requirements in any tool items whether or not they are included in the following list of manufacturers.

Oliver	Nonpareil Lime and Fertilizer Sowers
John Deere	Penders So Rite Hand Fertilizer Drills
Syracuse	Penders So Rite Horse or Tractor Lime Sowers
Roderick Lean	Planet Jr. Hand and Horse Cultivators and Seeders
South Bend	Planet Jr. Tractors
Ferguson Plow	Iron Age Line
Wiard Plow	New Idea Line
Eddy Plow and Marker	Messinger Dusters
Badger Tying Machines	Root Dusters
Felins Tying Machines	Brown's Sprayers
American Specialty Bunch Washers	Rubber Bands
Felins Root and Bunch Washers	Firestone Implement Tires
March Irrigation Equipment	Firestone Tractor Tires
C. W. Skinner Irrigation Equipment	A. B. Farquhar Line
American Specialty Irrigation Equipment	Meyers Snow Plows

**INSECTICIDES AND FUMIGANTS**

**ARSENATE OF LEAD.** Powder. 1 lb. 25c; 4 lbs. 95c; 10 lbs. \$2.30; 25 lbs. \$5.00; 50 lbs. \$9.50; 100 lbs. \$18.00.

**BLACK LEAF 40. Sulphate of Nicotine.** 1 oz. bottle 35c; 5 oz. \$1.00; 1 lb. \$2.50; 2 lbs. \$3.75; 5 lbs. \$7.00; 10 lbs. \$11.85.

**BORDEAUX MIXTURE.** Powder. 1 lb. 20c; 4 lbs. 75c; 25 lbs. \$3.75; 100 lbs. \$15.00.

**CALOMEL.** Market Price.

**COPPER SULPHATE.** Mono-hydrated dust. 10 lbs. \$2.00; 50 lbs. \$8.00; 100 lbs. \$15.00.

**CORROSIVE SUBLIMATE.** Powder. A mercuric compound for treating bulbs and potatoes as well as cabbage root maggot. Market Price.

**FISH OIL SOAP.** 1 lb. 30c; 5 lbs. \$1.40; 25 lbs. \$6.00.

**FORMACIDE.** Formaldehyde dust. 1 lb. 75c; 5 lbs. \$2.00; 25 lbs. \$5.50; 50 lbs. \$9.00; 100 lbs. \$17.00.

**LIME SULPHUR.** New Jersey Dry Mixed. 1 lb. 25c; 10 lbs. \$2.00; 100 lbs. \$15.00.

**MAGNESIUM ARSENATE.** For control of Mexican Bean Beetle. 2 lb. package 60c; 100 lb. drum \$25.00.

**PARA-DICHLORO-BENZINE.** For control of Peach Tree Bore. 1 lb. 35c; 5 lbs. \$1.60; 100 lbs. \$24.00.

**PARIS GREEN.**  $\frac{1}{4}$  lb. 15c;  $\frac{1}{2}$  lb. 30c; 5 lb. 55c; 5 lbs. \$2.70.

**PYROX.** A combined insecticide and fungicide. 5 lb. 50c; 5 lbs. \$1.75; 10 lbs. \$3.00; 25 lbs. \$6.25; 50 lbs. \$10.75; 100 lbs. \$15.50.

**RED ARROW GARDEN SPRAY.** Pyrethrum Spray. 1 oz. 35c; 4 oz. \$1.00; 1 pt. \$2.50; 1 qt. \$3.60; 1 gal. \$11.00.

**RED COPPER OXIDE DUST.** For control of damping off. See page 44.  $\frac{1}{4}$  lb. 35c; 1 lb. 90c; 5 lbs. \$4.25.

**ROTENONE DUST.** 10 lbs. \$1.80; 25 lbs. \$4.00; 50 lbs. \$7.00; 100 lbs. \$13.00.

**ROTENONE-PYRETHRUM-SULPHUR DUST.** 10 lbs. \$2.20; 25 lbs. \$5.00; 50 lbs. \$9.00; 100 lbs. \$17.00.

**SCALECIDE.** Dormant Spray. 1 qt. 65c; 1 gal. \$1.55; 5 gal. \$5.50; 10 gal. \$9.50.

**SEMESAN.** A mercuric seed and plant disinfectant. 2 oz. 35c; 1 lb. \$2.25; 5 lbs. \$9.90; 25 lbs. \$45.50.

**SEMESAN BEL.** For potatoes. 1 lb. \$1.50; 5 lbs. \$6.75; 25 lbs. \$31.00.

**SEMESAN JR.** For corn. 1 lb. 75c; 5 lbs. \$3.25; 25 lbs. \$14.00.

**STANLEY'S CROW REPELLANT.**  $\frac{1}{2}$  pt. 60c; 1 pt. \$1.00; 1 qt. \$1.75; 1 gal. \$7.00.

**SULPHUR.** Powdered. 1 lb. 10c; 10 lbs. 75c; 25 lbs. and over 7c per lb.

## SOIL AND SEED TREATMENT

### AS RECOMMENDED BY NEW JERSEY STATE EXPERIMENT STATION

Each year many gardeners have heavy losses of plants due to damping-off, fungi and other disease organisms which are held over in plant bed soils from one year to another. These diseases may not always attack the young plants in the bed, but develop later after transplanting in the field.

If the disease can be traced to the seed bed, it is advisable to change the soil, but even new soil taken from cultivated fields may be contaminated with disease producing organisms, so the only sure method of control is sterilization of the soil.

Steam sterilization is the most effective and is recommended where steam is available.

Formaldehyde, used at the rate of 4 pints or pounds to 50 gallons of water, applied to the soil at the rate of 1 gallon to each square foot of ground surface, is the next best method. A covering of paper, burlap, etc. for 24 hours after the application of liquid will help to confine the fumes. When covers are removed, aerate the soil 5 to 10 days or until the fumes have disappeared.

Formaldehyde Dust may be used where damping-off of tomato, eggplant, pepper, celery and cucumber seedlings is a serious problem and where soil sterilization is not practiced. This method consists of thoroughly mixing  $1\frac{1}{2}$  ounces of dust per square foot with the top 2 to 3 inches of soil. The seed should be planted immediately and the soil liberally watered. For cabbage, cauliflower or other crucifer seeds only 1 to  $1\frac{1}{2}$  ounces should be used and for lettuce even less as these crops seem to be more sensitive to the treatment.

## RECOMMENDED SEED TREATMENTS

Seed treatment is important, not only to control diseases which may be carried on the seed, but to help control damping-off of the young plant and prevent the seed from rotting while germinating. The benefits to be derived are well worth the small expense.

### Tomato, Pepper, Eggplant Seed Treatment

Mono-hydrated Copper Sulphate Dust, using  $\frac{1}{2}$  ounce to 1 pound of seed, or 2 level teaspoonsful to  $\frac{1}{2}$  pound of seed.

Red Copper Oxide Dust, using  $\frac{1}{2}$  ounce to 1 pound of seed or 1 level teaspoonful to  $\frac{1}{2}$  pound of seed.

Organic mercury compounds as Semesan may be used in place of copper.  $\frac{1}{2}$  teaspoonful to 1 pound of seed; for tomatoes  $\frac{1}{4}$  teaspoonful to 1 pound of seed.

### Spinach Seed Treatment

Growers often have difficulty in securing a good stand of spinach. This is often caused by damping-off of the young plants and may be controlled by treating the seed with Red Copper Oxide Dust before planting. Use this dust at the rate of  $\frac{1}{2}$  pound to a bushel of seed (approximately 50 pounds).

Beet seed should be treated for damping-off similar to Spinach seed with Red Copper Oxide Dust.

Cucumber and cantaloupe seed should be treated with organic mercury just prior to seeding. Semesan,  $\frac{1}{2}$  teaspoonful to 1 pound of seed.

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## FOR TOMATO, PEPPER AND EGGPLANT

If a grower neglects soil or seed treatment and damping-off develops in the plant beds it may be checked and held under control by spraying or sprinkling the beds with a normal solution of liquid Semesan, 1 ounce to 3 gallons of water or 1 teaspoonful to 1 gallon, applied at the rate of  $1\frac{1}{2}$  quarts per 10 square feet of soil. It may be necessary to repeat application for complete control.

To control Cabbage Root Maggots, treat the plants a few days after transplanting with a solution of Corrosive Sublimate (bichloride of mercury), 1 ounce dissolved in 5 to 10 gallons of water. Pour about  $\frac{1}{2}$  cupful at the base of each plant, wetting the soil as well as the plant.



# TETHER SEED CO., Inc.

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NAME \_\_\_\_\_

STREET or R.F.D. \_\_\_\_\_

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**FREIGHT or  
EXPRESS OFFICE**

TETHER SEED CO. give no warranty, express or implied, as to purity, description, quality, productiveness or any other matter of any seeds, bulbs or plants they sell, and will not be in any way responsible for the crop. When mentioned, purity and germination tests are for information only and without guarantee.

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[illegible]



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**Wholesale Price List  
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**White Boston Lettuce**

**TETHER SEED CO., Inc.**

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